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ENGINEERING AND TECHNOLOGY DEGREES
1983

PART I—BY SCHOOL
Summary Data by School, Curriculum Group and Degree Level

ENGINEERING MANPOWER COMMISSION

A Commission of the Engineering Affairs Council
of the
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INTRODUCTION

Following the format established in 1976, this report on engineering and technology degrees awarded in 1983 again presents the data in three parts. Each of the three parts focuses on a different aspect of the engineering and technology degree data and is designed to present the statistics in the most useful and convenient format.

Part I consists of degree data for each school arranged in tabular form with columns for prominent curriculum groups, totals for the school, and information on each school's accreditation and control status. There are separate tables for each of four degree levels in engineering and engineering technology. At the end of each table are summaries of the number of students in special categories, i.e., the four minority groups (Black, Hispanic, American Indian, and Asian/Pacific), women, and foreign national students included in the totals for each degree level.

Part II contains detailed data broken down by school for each of the six special categories of students presented in the same format as Part I. Prior to 1976, such degree data was not available for both engineering and technology.

Part III focuses on curricula in greater detail than the other parts. Each of the different engineering and technology curriculum groups is listed in alphabetical order, giving the schools offering such programs and the exact program titles assigned by the schools, number of degrees awarded at each degree level, and the number of students from special categories. The Accreditation Board for Engineering and Technology (ABET) accreditation for specific curricula is designated for each curriculum. A final set of tables summarize degrees at all levels of engineering and technology according to the detailed curriculum titles.

Although every attempt has been made to eliminate errors in reporting the statistics, some discrepancies may appear. In several cases, inconsistencies in the data submitted have been corrected, or related curricula grouped under a common title so that this report would be manageable in size. Any questions regarding the course content of a specific program should be directed to the reporting institution. Users of this report are advised to read the explanatory material before using the data tables provided herein.

For the convenience of users, these parts of *Engineering and Technology Degrees—1983* are available separately or as a set. A separate report on Engineering and Technology Enrollments for 1983 will be published in Mid-1984. Orders may be placed with the Publications Department, American Association of Engineering Societies, 345 East 47th Street, New York, New York 10017.

EXPLANATION OF PART I

This part of the report provides data on the number of engineering and technology degrees granted, for the school year ending June, 1983. Tables appear for the following degree levels.

- Engineering Degrees
  - Bachelor's
  - Master's
  - Engineer (Professional)
  - Doctor's
- Engineering Technology Degrees
  - Certificate
  - Associate
  - Bachelor's
  - Master's

The engineering tables include data from schools known by the EMC to offer engineering degrees at at least the bachelor's level. The data are essentially complete for all engineering schools in the United States. Data are presented according to major curriculum categories.

The engineering technology tables show data for selected schools, including all schools on the ABET accreditation lists for 1982. Data are again presented by major categories.

Unlike the totals for engineering degrees, the technology degree totals do not represent national totals because they include only selected schools responding to the survey. There is no way of knowing how many additional degrees may have been awarded by other schools. The 1983 technology degree data are not directly comparable to previous years' data because of variations in the schools responding each year.

Following the totals for each degree level, data for the six special categories of students are summarized for the curriculum categories. Complete data supporting this summary information are provided in Part II; Part III gives more detailed information by curriculum, grouped under major categories.

EXPLANATION OF SYMBOLS AND ABBREVIATIONS

Column 1—School.
Schools are listed alphabetically by state, followed by a total for that state.

Column 2—Accreditation and Control (AC).
The first digit is an accreditation code with the following meaning:

1 = At least one engineering curriculum accredited by ABET (1982 list). Used only in the engineering degree tables.
2 = At least one technology curriculum accredited by ABET (1982 list). Used only in the technology degree tables.
4 = Accredited by a regional accrediting commission (1981-82 list).
5 = Accredited by NATTS (1981-82 list).
6 = None of the above.

The second digit indicates control of the school according to the following code:

1 = Public—state or local government control
2 = Public—federal government control
3 = Private—non-profit, non-sectarian
4 = Private—religious
5 = Private—proprietary

The remaining columns give the number of degrees awarded by each school by major curriculum group, as follows:

Engineering Degree Catgegories

AER	Aerospace & related
AGR	Agricultural
ARC	Architectural
BIO	Bioengineering
CER	Ceramic
CHE	Chemical
CMP	Computer
CVL	Civil, Construction
ELC	Electrical, Electronic
ENS	Engineering & Applied Science
ENV	Environmental
GNL	General
INM	Industrial, Manufacturing, Engineering Management
MAR	Marine & related
MEC	Mechanical
MGN	Mining, Mineral, Geological
MTL	Materials & Metallurgical
NUC	Nuclear
PET	Petroleum & Natural Gas
OTH	Other
SYS	Systems

Engineering Technology Degree Categories

ACN	Air Conditioning & related
AER	Aeronautical & related
ARC	Architectural
AUT	Automotive
CHE	Chemical
CVL	Civil, Highway, Surveying
CON	Construction
CMP	Computer
DRF	Drafting, Design, Graphics
ELC	Electrical
ELM	Electromechanical
ELX	Electronic
ENS	Engineering Science
GNL	General
INM	Industrial & Manufacturing
MAR	Marine
MEC	Mechanical
MGN	Mining, Metallurgical, Welding
MTL	Materials
NUC	Nuclear
OTH	Other, e.g., 2-Yr or Pre-Engineering, Environmental, Agricultural, Bioengineering

ESTIMATED DATA

Information was not received from the following engineering schools at the time of publication. In order to present reasonably comparative data to previous reports, information from the 1982 report has been substituted for these institutions:

- Northern Arizona University
- Humboldt State
- Hartford Grad
- Millikin University
- U.S. Naval Academy
- University of Lowell
- Mass. Maritime Academy
- Lehigh University
- Providence College
- South Dakota State University
- Univ. Tennessee Space Institute

Information was not received from the following ABET-accredited engineering technology schools at the time of publication. Information from the 1982 report has been substituted for these institutions:

- Glendale Community College
- Northern Arizona
- City College of San Francisco
- University of Southern Colorado
- Samuel I. Ward Coll. Univ. of Hartford
- Florida A&M University
- Parkland College
- Purdue Univ., Ft. Wayne
- Western Kentucky University
- Delta College
- Wichita State University
- University of Nebraska at Omaha
- Ocean County College
- Trenton State College
- Bronx Community College
- Monroe Community College
- Nassau Community College
- Orange County Community College
- SUNY A&T Farmingdale
- Sandhills Community College
- Franklin University
- Owens Tech. College
- Florence Darlington Tech. College
- Trident Tech. College
- Knoxville St. Tech. Institute
- Del Mar College
- University Houston Downtown College

Previous year's data is indicated in this report by an asterisk (*) appearing before the substituted entry.

The following engineering schools have not provided us with data recent enough to be of accurate use in this publication. We regret that we are unable to include their data in this year's publication:

- Tuskegee Institute
- Northrop University
- San Francisco State University
- University of Santa Clara College of Engineering
- Tennessee Chattanooga
- Prairie View A&M

These engineering schools are listed in the report with "XX" following the school name to indicate where their data would have appeared. An estimate of the combined data for these schools appears at the end of each section of the report under the heading of "XX All Unreported".

The following ABET-accredited engineering technology schools have not provided us with data recent enough to be of accurate use in this publication. We regret that we are unable to include their data in this year's publication:

- Forsyth Tech. Institute
- Sumter Tech.
- Tri-Cities St. Tech.
- Institute of Textile Tech.

→

ENGINEERING DEGREES BY CURRICULUM

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ALABAMA	ALABAMA	11	281	12	-	-	-	-	42	11	51	49	-	-	-	24	-	48	36	8	-	-	-	-
	ALABAMA BIRMING	11	94	-	-	-	-	-	-	-	32	26	-	-	-	-	-	25	-	11	-	-	-	-
	ALABAMA HUNTSVL	11	104	-	-	-	-	-	5	-	4	58	-	-	-	6	-	31	-	-	-	-	-	-
	AUBURN	11	652	100	14	-	-	-	81	24	75	164	-	-	-	73	-	102	-	7	-	-	12	-
	SOUTH ALABAMA	11	87	-	-	-	-	-	28	-	26	18	-	-	-	-	-	15	-	-	-	-	-	-
	TUSKEGEE - XX	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1218	112	14	-	-	-	156	35	188	315	-	-	-	103	-	221	36	26	-	-	12	-
ALASKA	ALASKA	11	48	-	-	-	-	-	-	-	17	13	-	-	-	-	-	18	-	-	-	-	-	-
	STATE TOTAL		48	-	-	-	-	-	-	-	17	13	-	-	-	-	-	18	-	-	-	-	-	-
ARIZONA	ARIZONA	11	520	38	2	-	-	-	34	-	68	120	18	-	-	7	-	147	38	14	14	-	-	20
	ARIZONA ST	11	359	-	-	-	-	-	44	12	44	132	31	-	8	23	-	65	-	-	-	-	-	-
	NORTHERN ARIZONA	11 *	58	-	-	-	-	-	-	-	18	22	-	-	-	-	-	18	-	-	-	-	-	-
	STATE TOTAL		937	38	2	-	-	-	78	12	130	274	49	-	8	30	-	230	38	14	14	-	-	20
ARKANSAS	ARKANSAS	11	295	-	12	-	-	-	36	15	48	80	-	-	-	42	-	62	-	-	-	-	-	-
	ARKANSAS ST	11	13	-	8	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-
	ARKANSAS TECH	41	16	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-
	JOHN BROWN	43	11	-	-	-	-	-	-	-	8	3	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		335	-	20	-	-	-	36	15	56	83	-	-	21	42	-	62	-	-	-	-	-	-
CALIFORNIA	CAL BERKELEY	11	682	-	-	-	11	-	141	78	76	173	17	-	-	27	5	132	3	10	8	1	-	-
	CAL DAVIS	11	408	14	9	-	-	-	55	-	62	143	-	-	-	-	-	112	-	13	-	-	-	-
	CAL IRVINE	11	183	-	-	-	-	-	-	-	38	107	-	-	-	-	-	38	-	-	-	-	-	-
	CAL LOS ANG	11	351	-	-	-	-	-	-	-	-	-	-	-	351	-	-	-	-	-	-	-	-	-
	CAL POLY ST SLO	11	571	54	14	34	-	-	-	-	98	141	-	33	-	40	-	142	-	15	-	-	-	-
	CAL SAN DIEGO	41	189	-	-	-	24	-	19	17	-	37	13	-	-	-	-	65	-	-	-	-	-	14
	CAL SANTA BARB	11	243	-	-	-	-	-	38	-	-	102	-	-	-	-	-	94	-	-	9	-	-	-
	CAL ST CHICO	11	80	-	-	-	-	-	-	-	30	20	-	-	-	-	-	30	-	-	-	-	-	-
	CAL ST FRESNO	11	219	-	-	-	-	-	-	-	106	57	-	-	-	11	-	45	-	-	-	-	-	-
	CAL ST FULLERTON	11	135	-	-	-	-	-	-	-	30	58	-	-	-	-	-	47	-	-	-	-	-	-
	CAL ST LONG BEACH	11	401	-	-	-	9	-	39	31	78	145	-	-	-	6	6	83	-	4	-	-	-	-
	CAL ST LOS ANG	11	138	-	-	-	-	-	-	-	40	66	-	-	-	-	-	29	-	-	-	-	3	-
	CAL ST NORTHRIDGE	11	205	-	-	-	-	-	-	59	-	-	-	-	146	-	-	-	-	-	-	-	-	-
	CAL ST POLY POM	11	388	40	-	-	-	-	45	-	44	148	-	-	-	19	-	92	-	-	-	-	-	-
	CAL ST SACRAMEN	11	258	-	-	-	-	-	-	-	80	119	-	-	-	-	-	59	-	-	-	-	-	-
	CAL TECH	13	134	-	-	-	-	-	13	-	-	36	85	-	-	-	-	-	-	-	-	-	-	-
	HARVEY MUDD	13	50	-	-	-	-	-	-	-	-	-	-	-	50	-	-	-	-	-	-	-	-	-
	HUMBOLDT ST	41 *	27	-	-	-	-	-	-	-	-	-	-	27	-	-	-	-	-	-	-	-	-	-
	LOYOLA MARYMOUNT	14	68	-	-	-	-	-	-	3	16	30	-	-	-	-	-	19	-	-	-	-	-	-
	NAVAL POST GRAD	42	21	-	-	-	-	-	-	-	-	16	-	-	-	-	-	5	-	-	-	-	-	-
	NORTHROP - XX	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	REDLANDS	43	5	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-
	SAN DIEGO ST	11	318	23	-	-	-	-	-	-	95	125	-	-	-	-	-	75	-	-	-	-	-	-
	SAN FRAN ST - XX	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SAN JOSE ST	11	261	-	-	-	-	-	18	40	36	102	-	-	6	11	-	47	-	1	-	-	-	-
	SANTA CLARA - XX	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN CAL	13	405	36	-	-	25	-	38	65	51	88	-	-	-	40	-	39	-	-	-	23	-	-
	STANFORD	13	293	-	-	-	-	-	19	-	38	72	-	-	10	81	-	73	-	-	-	-	-	-
	U OF THE PACIFIC	13	84	-	-	-	-	-	-	5	30	49	-	-	-	-	-	-	-	-	-	-	-	-
	WEST COAST	43	45	-	-	-	-	-	-	-	-	27	-	-	-	1	-	17	-	-	-	-	-	-
	STATE TOTAL		6162	167	23	34	69	-	425	298	948	1861	115	60	568	236	11	1243	3	43	17	24	3	14

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
COLORADO	COLORADO BOULDER	11	454	48	-	60	-	-	72	-	46	112	29	-	-	-	-	87	-	-	-	-	-	-
	COLORADO CO SPR	11	45	-	-	-	-	-	-	14	-	28	3	-	-	-	-	-	-	-	-	-	-	-
	COLORADO DENVER	11	128	-	-	-	-	-	-	-	47	55	3	-	-	-	-	23	-	-	-	-	-	-
	COLORADO MINES	11	456	-	-	-	-	-	90	-	-	-	-	-	-	-	-	-	248	34	-	84	-	-
	COLORADO ST	11	250	-	26	-	-	-	-	-	85	77	10	-	-	-	-	52	-	-	-	-	-	-
	USAF ACAD COLO	12	431	116	-	-	42	-	10	46	51	59	61	-	-	-	-	46	-	-	-	-	-	-
	STATE TOTAL		1764	164	26	60	42	-	172	60	229	331	106	-	-	-	-	208	248	34	-	84	-	-
CONNECTICUT	BRIDGEPORT ENG	43	41	-	-	-	-	-	-	-	-	23	-	-	-	-	-	18	-	-	-	-	-	-
	BRIDGEPORT UNIV	13	113	-	-	-	6	-	-	18	-	59	-	-	-	-	-	30	-	-	-	-	-	-
	CONNECTICUT	11	354	-	-	-	-	-	59	40	56	80	-	-	-	-	-	119	-	-	-	-	-	-
	HARTFORD	13	128	-	-	-	-	-	-	-	33	43	-	-	-	-	-	52	-	-	-	-	-	-
	NEW HAVEN	13	116	-	-	-	-	-	-	11	19	31	-	-	-	18	-	34	-	3	-	-	-	-
	USCG ACAD CONN	12	87	-	-	-	-	-	-	-	30	24	-	-	-	-	33	-	-	-	-	-	-	-
	YALE	13	38	-	-	-	-	-	13	-	-	10	6	-	-	-	-	9	-	-	-	-	-	-
	STATE TOTAL		877	-	-	-	6	-	72	69	138	270	6	-	-	18	33	262	-	3	-	-	-	-
DELAWARE	DELAWARE	11	268	-	-	-	-	-	78	-	44	71	-	-	-	-	-	75	-	-	-	-	-	-
	STATE TOTAL		268	-	-	-	-	-	78	-	44	71	-	-	-	-	-	75	-	-	-	-	-	-
DIST OF COLUMBIA	CATHOLIC	14	92	-	-	-	13	-	6	3	23	21	-	-	-	-	-	26	-	-	-	-	-	-
	DC VAN NESS	12	79	-	-	-	-	-	-	10	30	16	-	-	-	-	-	23	-	-	-	-	-	-
	GEO WASHINGTON	13	162	-	-	-	-	-	-	-	48	79	-	-	-	-	-	34	-	-	-	-	-	1
	HOWARD UNIV	13	108	-	-	-	-	-	19	-	34	38	-	-	-	-	-	17	-	-	-	-	-	-
	STATE TOTAL		441	-	-	-	13	-	25	13	135	154	-	-	-	-	-	100	-	-	-	-	-	1
FLORIDA	CENTRAL FLA UNIV	11	245	-	-	-	-	-	-	-	32	101	21	12	-	14	-	65	-	-	-	-	-	-
	EMBRY RIDDLE	13	91	91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FL INTERNATIONAL	41	8	-	-	-	-	-	-	-	6	2	-	-	-	-	-	-	-	-	-	-	-	-
	FLORIDA	11	649	34	9	-	-	-	88	50	82	150	12	37	-	50	-	108	-	13	16	-	-	-
	FLORIDA ATLANTIC	11	123	-	-	-	-	-	-	-	-	48	-	-	-	-	57	18	-	-	-	-	-	-
	FLORIDA INST TECH	13	172	-	-	-	-	-	11	12	17	53	-	4	-	-	36	39	-	-	-	-	-	-
	MIAMI FL	13	292	-	-	29	-	-	-	-	95	88	1	-	-	39	-	40	-	-	-	-	-	-
	SOUTH FLORIDA	11	270	-	-	-	-	-	44	27	40	107	-	10	5	15	-	22	-	-	-	-	-	-
	STATE TOTAL		1850	125	9	29	-	-	143	89	272	549	34	63	5	118	93	292	-	13	16	-	-	-
GEORGIA	GEORGIA	11	39	-	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GEORGIA TECH	11	1392	68	-	-	-	7	162	-	153	349	13	-	-	262	-	317	-	-	21	-	40	-
	STATE TOTAL		1431	68	39	-	-	7	162	-	153	349	13	-	-	262	-	317	-	-	21	-	40	-
HAWAII	HAWAII	11	155	-	-	-	-	-	-	-	58	56	-	-	-	-	-	41	-	-	-	-	-	-
	STATE TOTAL		155	-	-	-	-	-	-	-	58	56	-	-	-	-	-	41	-	-	-	-	-	-
IDAHO	IDAHO	11	196	-	7	-	-	-	14	-	34	52	-	-	-	-	-	53	30	6	-	-	-	-
	IDAHO ST	41	34	-	-	-	-	-	-	-	-	-	-	-	34	-	-	-	-	-	-	-	-	-
	STATE TOTAL		230	-	7	-	-	-	14	-	34	52	-	-	34	-	-	53	30	6	-	-	-	-
ILLINOIS	BRADLEY	13	144	-	-	-	-	-	-	-	42	29	-	-	-	32	-	41	-	-	-	-	-	-
	ILL INST TECH	13	359	-	-	-	-	-	49	-	51	130	-	-	-	-	-	100	-	4	-	-	25	-
	ILLINOIS	11	1450	78	36	-	-	16	125	186	196	284	19	-	115	55	-	282	-	26	32	-	-	-
	ILLINOIS CHICAGO	11	403	-	-	-	10	-	37	74	41	75	2	-	-	29	-	125	-	10	-	-	-	-
	MIDWEST ENG	43	19	-	-	-	-	-	1	-	4	5	-	-	-	1	-	8	-	-	-	-	-	-
	MILLIKIN	44 *	17	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	6	-	-	-	-
	NORTHWESTERN	13	287	-	-	-	23	-	53	22	24	51	8	5	-	50	-	31	-	13	7	-	-	-
	PARKS ST LOUIS	14	103	103	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ILLINOIS	STHN ILL CARBON	11	138	-	-	-	-	-	-	-	-	59	-	29	-	-	-	44	6	-	-	-	-	-
	STHN ILL EDWRVL	11	58	-	-	-	-	-	-	-	20	30	2	-	-	6	-	-	-	-	-	-	-	-
	STATE TOTAL		2978	181	36	-	33	16	265	282	378	663	31	34	115	184	-	631	6	59	39	-	25	-
INDIANA	EVANSVILLE	14	127	-	-	-	-	-	-	44	18	35	-	-	-	-	-	30	-	-	-	-	-	-
	INDIANA TECH	43	35	2	-	-	-	-	5	2	7	4	-	-	-	-	-	15	-	-	-	-	-	-
	NOTRE DAME	14	377	39	-	-	-	-	77	-	36	109	1	-	-	-	-	105	-	10	-	-	-	-
	PURDUE	11	1446	98	27	-	-	-	147	2	202	341	-	-	144	175	-	270	-	24	16	-	-	-
	PURDUE CALUMET	11	45	-	-	-	-	-	-	-	-	21	-	-	4	-	-	20	-	-	-	-	-	-
	PURDUE INDNPLS	11	52	-	-	-	3	-	-	-	3	30	-	-	5	2	-	9	-	-	-	-	-	-
	ROSE HULMAN	13	242	-	-	-	-	-	53	-	26	73	-	-	-	-	-	90	-	-	-	-	-	-
	TRI STATE	13	141	16	-	-	-	-	15	-	31	19	-	-	2	-	-	58	-	-	-	-	-	-
	VALPARAISO	14	115	-	-	-	-	-	-	-	25	43	-	-	-	-	-	47	-	-	-	-	-	-
	STATE TOTAL		2580	155	27	-	3	-	297	48	348	675	1	-	155	177	-	644	-	34	16	-	-	-
IOWA	IOWA	11	185	-	-	-	23	-	18	-	28	55	-	-	1	14	-	46	-	-	-	-	-	-
	IOWA ST	11	754	45	26	-	-	9	57	70	149	127	10	-	7	117	-	110	-	13	14	-	-	-
	STATE TOTAL		939	45	26	-	23	9	75	70	177	182	10	-	8	131	-	156	-	13	14	-	-	-
KANSAS	KANSAS	11	343	19	-	29	-	-	49	-	56	80	3	-	-	-	-	93	-	-	-	14	-	-
	KANSAS ST	11	430	-	12	29	-	-	38	-	89	109	-	-	-	29	-	109	-	-	15	-	-	-
	WICHITA ST	11	137	13	-	-	-	-	-	-	-	57	5	-	-	13	-	49	-	-	-	-	-	-
	STATE TOTAL		910	32	12	58	-	-	87	-	145	246	8	-	-	42	-	251	-	-	15	14	-	-
KENTUCKY	KENTUCKY	11	375	-	7	-	-	-	50	-	107	81	-	-	-	-	-	96	30	4	-	-	-	-
	LOUISVILLE	11	194	-	-	-	-	-	-	-	-	-	194	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		569	-	7	-	-	-	50	-	107	81	194	-	-	-	-	96	30	4	-	-	-	-
LOUISIANA	LOUISIANA TECH	11	253	-	3	-	12	-	28	-	33	46	-	-	-	6	-	59	-	-	-	66	-	-
	LSU BATON ROUGE	11	473	-	5	-	-	-	77	-	79	87	-	-	-	27	-	99	-	-	-	98	1	-
	MCNEESE ST	41	37	-	-	-	-	-	17	-	1	4	-	-	-	-	-	15	-	-	-	-	-	-
	NEW ORLEANS	11	112	-	-	-	-	-	-	-	25	40	1	-	-	-	-	46	-	-	-	-	-	-
	SOUTHERN UNIV	11	167	-	-	-	-	-	-	-	45	62	-	-	-	-	-	60	-	-	-	-	-	-
	SOUTHWSTERN LA	11	169	-	-	-	-	-	11	-	31	39	-	-	-	-	-	33	-	-	-	55	-	-
	TULANE	13	189	-	-	-	38	-	31	20	27	36	-	-	5	-	-	32	-	-	-	-	-	-
	STATE TOTAL		1400	-	8	-	50	-	164	20	241	314	1	-	5	33	-	344	-	-	-	219	1	-
MAINE	MAINE	11	214	-	6	-	-	-	31	-	65	50	5	-	-	-	-	54	-	-	-	-	3	-
	MAINE MARITIME	41	98	-	-	-	-	-	-	-	-	-	-	-	-	-	98	-	-	-	-	-	-	-
	STATE TOTAL		312	-	6	-	-	-	31	-	65	50	5	-	-	-	98	54	-	-	-	-	3	-
MARYLAND	ANNAPOLIS	12 *	422	60	-	-	-	-	-	-	-	56	-	-	84	-	81	85	-	-	-	-	-	56
	JOHNS HOPKINS	13	182	-	-	-	15	-	7	-	21	76	19	1	-	3	-	27	-	13	-	-	-	-
	LOYOLA BALT	44	20	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-
	MARYLAND	11	732	47	12	-	-	-	77	-	122	238	2	-	-	-	-	202	-	-	11	-	21	-
	STATE TOTAL		1356	107	12	-	15	-	84	-	143	370	41	1	84	3	81	314	-	13	11	-	21	56
MASSACHUSETTS	BOSTON	13	228	19	-	-	29	-	-	36	-	73	-	-	2	18	-	40	-	-	-	-	-	11
	HARVARD	13	84	-	-	-	-	-	-	-	-	-	84	-	-	-	-	-	-	-	-	-	-	-
	LOWELL	11 *	328	-	-	-	-	-	102	-	39	89	-	-	-	-	-	90	-	-	8	-	-	-
	MASS MARITIME	41 *	123	-	-	-	-	-	-	-	-	-	-	-	-	-	123	-	-	-	-	-	-	-
	MASSACHUSETTS	11	512	-	-	-	-	-	69	52	80	111	-	-	-	58	-	142	-	-	-	-	-	-
	MERRIMACK	14	33	-	-	-	-	-	-	-	13	20	-	-	-	-	-	-	-	-	-	-	-	-
	MIT	13	742	73	-	-	-	-	101	136	35	202	-	-	-	-	11	130	-	42	12	-	-	-
	NORTHEASTERN	13	675	-	-	-	-	-	39	76	129	210	-	-	2	43	-	176	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
MASSACHUSETTS	SE MASS	11	99	-	-	-	-	-	-	2	29	43	-	-	-	-	-	25	-	-	-	-	-	-
	TUFTS	13	204	-	-	-	-	-	37	-	32	49	2	-	28	-	-	56	-	-	-	-	-	-
	WESTERN NEW ENG	13	82	-	-	-	1	-	-	1	-	31	-	1	-	13	-	35	-	-	-	-	-	-
	WORCESTER POLY	13	436	-	-	-	-	-	48	-	55	132	1	2	-	27	-	170	1	-	-	-	-	-
	STATE TOTAL		3546	92	-	-	30	-	396	303	412	960	87	3	32	159	134	864	1	42	20	-	-	11
MICHIGAN	DETROIT	14	110	-	-	-	-	-	21	-	14	26	22	-	-	-	-	27	-	-	-	-	-	-
	GMI ENG & MGMT	13	318	-	-	-	-	-	-	-	-	74	-	-	-	50	-	194	-	-	-	-	-	-
	LAWRENCE TECH	13	407	-	-	-	-	-	-	-	78	142	-	-	-	-	-	187	-	-	-	-	-	-
	MICH DEARBORN	11	182	-	-	-	-	-	-	-	-	83	-	-	-	20	-	79	-	-	-	-	-	-
	MICHIGAN	11	1081	100	-	-	-	-	129	89	72	183	22	39	7	120	55	231	-	20	14	-	-	-
	MICHIGAN ST	11	715	-	29	-	-	-	78	86	98	135	-	-	76	-	-	172	-	26	-	-	-	15
	MICHIGAN TECH	11	893	-	-	-	-	-	113	-	142	226	-	-	6	-	-	284	62	60	-	-	-	-
	OAKLAND MICH	11	182	-	-	-	-	-	-	78	-	35	-	-	-	-	-	57	-	-	-	-	-	12
	WAYNE ST	11	298	-	-	-	-	-	66	-	51	100	-	-	-	12	-	58	-	11	-	-	-	-
	WESTERN MICH	11	173	10	-	-	-	-	-	20	-	33	-	3	-	18	-	71	-	-	-	-	18	-
	STATE TOTAL		4359	110	29	-	-	-	407	273	455	1037	44	42	89	220	55	1360	62	117	14	-	18	27
MINNESOTA	MINNESOTA	11	836	54	10	-	-	-	116	-	120	220	-	-	-	-	-	280	23	13	-	-	-	-
	STATE TOTAL		836	54	10	-	-	-	116	-	120	220	-	-	-	-	-	280	23	13	-	-	-	-
MISSISSIPPI	MISSISSIPPI	11	105	-	-	-	-	-	25	-	31	19	-	-	10	-	-	19	1	-	-	-	-	-
	MISSISSIPPI ST	11	396	22	3	-	10	-	61	-	60	77	-	-	-	20	-	71	-	-	15	57	-	-
	STATE TOTAL		501	22	3	-	10	-	86	-	91	96	-	-	10	20	-	90	1	-	15	57	-	-
MISSOURI	MO COLUMBIA	11	535	-	15	-	-	-	55	21	98	170	-	-	-	43	-	133	-	-	-	-	-	-
	MO ROLLA	11	919	22	-	-	-	20	73	-	131	179	-	-	-	88	-	234	76	33	12	51	-	-
	WASH MO	13	269	-	-	-	-	-	42	62	17	82	5	-	3	-	-	47	-	-	-	-	-	11
	STATE TOTAL		1723	22	15	-	-	20	170	83	246	431	5	-	3	131	-	414	76	33	12	51	-	11
MONTANA	MONTANA MINERAL	11	166	-	-	-	-	-	-	-	-	-	14	16	-	-	-	-	56	11	-	69	-	-
	MONTANA ST	11	285	-	9	-	-	-	60	28	57	63	4	-	-	13	-	51	-	-	-	-	-	-
	STATE TOTAL		451	-	9	-	-	-	60	28	57	63	18	16	-	13	-	51	56	11	-	69	-	-
NEBRASKA	NEBRASKA	11	296	-	20	-	-	-	27	-	77	75	-	-	-	22	-	75	-	-	-	-	-	-
	NEBRASKA OMAHA	11	22	-	-	-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		318	-	20	-	-	-	27	-	99	75	-	-	-	22	-	75	-	-	-	-	-	-
NEVADA	NEVADA	11	133	-	-	-	-	-	6	-	32	26	-	-	-	-	-	29	38	2	-	-	-	-
	NEVADA LAS VEG	41	12	-	-	-	-	-	-	-	5	7	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		145	-	-	-	-	-	6	-	37	33	-	-	-	-	-	29	38	2	-	-	-	-
NEW HAMPSHIRE	DARTMOUTH	13	44	-	-	-	-	-	-	-	-	-	-	-	44	-	-	-	-	-	-	-	-	-
	NEW ENGLAND	13	23	-	-	-	-	-	-	-	20	-	-	-	-	3	-	-	-	-	-	-	-	-
	NEW HAMPSHIRE	11	179	-	-	-	-	-	27	-	42	48	-	-	-	-	-	62	-	-	-	-	-	-
	STATE TOTAL		246	-	-	-	-	-	27	-	62	48	-	-	44	3	-	62	-	-	-	-	-	-
NEW JERSEY	FAIRLGH DIC TEA	13	181	-	-	-	-	-	-	-	-	94	-	-	-	20	-	67	-	-	-	-	-	-
	MONMOUTH NJ	13	25	-	-	-	-	-	-	-	-	25	-	-	-	-	-	-	-	-	-	-	-	-
	NJ TECH	11	485	-	-	-	-	-	98	-	63	130	8	-	-	32	-	154	-	-	-	-	-	-
	PRINCETON	13	221	-	-	-	-	-	50	-	74	53	-	-	-	-	-	44	-	-	-	-	-	-
	RUTGERS	11	580	-	15	-	-	55	107	-	68	174	2	-	-	59	-	100	-	-	-	-	-	-
	STEVENS	13	266	-	-	-	-	-	-	-	-	-	-	-	266	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1758	-	15	-	-	55	255	-	205	476	10	-	266	111	-	365	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
NEW MEXICO	NEW MEXICO	11	300	-	-	-	4	-	36	53	35	89	-	-	-	-	-	77	-	-	6	-	-	-
	NEW MEXICO M&T	11	96	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	25	17	-	46	-	-
	NEW MEXICO ST	11	236	-	3	-	-	-	36	-	42	74	-	-	-	12	-	65	4	-	-	-	-	-
	STATE TOTAL		632	-	3	-	4	-	72	53	77	163	-	8	-	12	-	142	29	17	6	46	-	-
NEW YORK	CCNY	11	299	-	-	-	-	-	28	56	44	108	-	-	-	-	-	63	-	-	-	-	-	-
	CLARKSON	13	585	-	-	-	-	-	114	-	104	180	-	-	-	-	-	187	-	-	-	-	-	-
	COLUMBIA	13	269	-	-	-	7	-	34	20	22	65	15	-	-	29	-	52	5	4	5	-	-	11
	COOPER UNION	13	90	-	-	-	-	-	25	-	12	34	-	-	7	-	-	12	-	-	-	-	-	-
	CORNELL	13	628	-	33	-	-	-	78	19	54	187	25	-	3	73	-	129	5	22	-	-	-	-
	HOFSTRA	13	41	-	-	-	-	-	-	-	-	-	31	-	-	10	-	-	-	-	-	-	-	-
	MANHATTAN	13	325	-	-	-	-	-	56	-	49	129	-	-	-	-	-	91	-	-	-	-	-	-
	MERCHANT MARINE	12	102	-	-	-	-	-	-	-	-	-	-	-	-	-	102	-	-	-	-	-	-	-
	POLY INST NY	13	454	32	-	-	-	-	31	25	44	191	-	-	-	8	-	111	-	7	3	-	-	2
	PRATT	13	155	-	-	3	-	-	10	-	5	92	-	-	-	11	-	34	-	-	-	-	-	-
	RENSSELAER POLY	13	613	26	-	-	28	-	104	66	18	166	-	2	-	25	-	142	-	26	10	-	-	-
	ROCHESTER	13	196	-	-	-	-	-	57	-	-	50	56	-	-	-	-	33	-	-	-	-	-	-
	ROCHESTER TECH	13	204	-	-	-	-	-	-	17	-	94	-	-	-	21	-	72	-	-	-	-	-	-
	STATEN ISLAND	41	33	-	-	-	-	-	-	-	-	-	33	-	-	-	-	-	-	-	-	-	-	-
	SUNY BUFFALO	11	539	27	-	-	-	-	83	-	75	160	-	-	-	55	-	139	-	-	-	-	-	-
	SUNY CERAMICS	11	95	-	-	-	-	95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY ENV S & FR	41	78	-	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	54	-
	SUNY MARITIME	11	99	-	-	-	-	-	-	-	-	34	-	-	-	-	54	-	-	-	11	-	-	-
	SUNY STONY BRK	11	293	-	-	-	-	-	-	-	-	188	30	-	-	-	-	75	-	-	-	-	-	-
	SYRACUSE	13	261	15	-	-	8	-	23	36	38	59	-	7	-	24	-	51	-	-	-	-	-	-
	UNION NY	13	158	-	-	-	-	-	-	-	32	44	-	-	-	-	-	82	-	-	-	-	-	-
	WEBB NAVAL ARCH	13	16	-	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-
	STATE TOTAL		5533	100	57	3	43	95	643	239	497		190	9	10	256	172		10	59	29	-	54	13
												1781						1273						
NORTH CAROLINA	DUKE	13	196	-	-	-	49	-	-	-	21	54	-	-	-	-	-	72	-	-	-	-	-	-
	N CAROLINA ST	11	856	29	-	-	11	-	115	-	150	149	-	-	64	76	-	194	-	34	14	-	20	-
	NC A&T	11	97	-	-	15	-	-	-	-	-	28	3	-	-	21	-	30	-	-	-	-	-	-
	NC CHARLOTTE	11	119	-	-	-	-	-	-	-	44	-	26	-	49	-	-	-	-	-	-	-	-	-
	NORTH CAROLINA	11	12	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1280	29	-	15	60	-	115	-	215	231	29	12	113	97	-	296	-	34	14	-	20	-
NORTH DAKOTA	NORTH DAKOTA	11	145	-	-	-	-	-	24	-	15	35	-	-	-	7	-	41	23	-	-	-	-	-
	NORTH DAKOTA ST	11	325	-	20	-	-	-	-	-	110	113	-	-	-	35	-	47	-	-	-	-	-	-
	STATE TOTAL		470	-	20	-	-	-	24	-	125	148	-	-	-	42	-	88	23	-	-	-	-	-
OHIO	AIR FORCE INST OH	12	47	26	-	-	-	-	-	-	-	21	-	-	-	-	-	-	-	-	-	-	-	-
	AKRON	11	233	-	-	-	-	-	37	-	43	64	-	-	1	-	-	88	-	-	-	-	-	-
	CASE W RESERVE	13	253	-	-	-	25	-	50	48	12	63	-	-	-	-	-	36	-	13	-	-	-	6
	CINCINNATI	11	423	32	-	-	-	-	56	-	78	62	-	-	5	25	-	115	-	32	18	-	-	-
	CLEVELAND ST	11	255	-	-	-	-	-	41	-	32	78	-	-	17	19	-	68	-	-	-	-	-	-
	DAYTON	14	221	-	-	-	-	-	36	-	22	109	-	-	-	-	-	54	-	-	-	-	-	-
	MARIETTA	43	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	47	-	-
	OHIO	11	198	-	-	-	-	-	20	-	36	86	-	-	-	31	-	25	-	-	-	-	-	-
	OHIO NORTHERN	14	88	-	-	-	-	-	-	-	24	32	-	-	-	-	-	32	-	-	-	-	-	-
	OHIO ST	11	1002	60	24	-	-	23	83	113	119	235	7	-	-	78	-	188	9	63	-	-	-	-
	TOLEDO	11	243	-	-	-	-	-	21	9	57	65	1	-	-	23	-	67	-	-	-	-	-	-
	WRIGHT ST	11	114	-	-	-	10	-	-	12	-	41	1	-	-	-	-	25	-	14	-	-	11	-
	YOUNGSTOWN	11	159	-	-	-	-	-	22	-	26	46	-	-	-	22	-	37	-	6	-	-	-	-
	STATE TOTAL		3283	118	24	-	35	23	366	182	449	902	9	-	23	198	-	735	9	128	18	47	11	6

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
OKLAHOMA	NTHESTN OK ST	41	7	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-
	OKLAHOMA	11	410	15	-	-	-	-	64	14	40	64	3	5	6	22	-	72	3	4	8	90	-	-
	OKLAHOMA ST	11	320	10	14	8	-	-	56	-	52	71	-	-	2	25	-	82	-	-	-	-	-	-
	TULSA	14	170	-	-	-	-	-	31	-	-	13	1	-	-	-	-	30	-	-	-	95	-	-
	STATE TOTAL		907	25	14	8	-	-	151	14	92	148	11	5	8	47	-	184	3	4	8	185	-	-
OREGON	OREGON ST	11	482	-	19	-	-	-	46	1	158	93	11	-	1	42	-	100	-	-	11	-	-	-
	PORTLAND	13	90	-	-	-	-	-	-	-	19	35	-	-	1	9	-	26	-	-	-	-	-	-
	PORTLAND ST	11	142	-	-	-	-	-	-	-	71	37	2	-	-	-	-	32	-	-	-	-	-	-
	STATE TOTAL		714	-	19	-	-	-	46	1	248	165	13	-	2	51	-	158	-	-	11	-	-	-
PENNSYLVANIA	BUCKNELL	13	165	-	-	-	-	-	24	-	42	33	-	-	15	-	-	51	-	-	-	-	-	-
	CARNEGIE MELLON	13	300	-	-	-	11	-	64	-	24	82	-	-	34	-	-	61	-	24	-	-	-	-
	DREXEL	13	522	-	-	-	-	-	91	-	95	175	-	-	-	5	-	141	-	15	-	-	-	-
	GANNON U ERIE	14	64	-	-	-	-	-	-	-	-	36	-	-	-	-	-	28	-	-	-	-	-	-
	GENEVA	44	31	-	-	-	-	-	-	-	8	3	-	-	2	5	-	13	-	-	-	-	-	-
	GROVE CITY	44	106	-	-	-	-	-	29	-	-	22	6	-	-	19	-	24	-	6	-	-	-	-
	LAFAYETTE	14	157	-	-	-	-	-	37	-	29	24	-	-	23	-	-	25	-	19	-	-	-	-
	LEHIGH	13 *	518	-	-	-	-	-	119	27	49	92	11	-	-	62	-	133	-	25	-	-	-	-
	PENN	13	234	-	-	-	27	-	47	29	20	49	-	-	-	-	-	39	-	6	-	-	-	17
	PENN ST	11	1659	94	34	84	-	29	215	-	160	283	37	38	-	151	-	258	75	37	39	125	-	-
	PHILA TEXTILE	43	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-
	PITT	13	501	-	-	-	-	-	96	-	59	94	-	-	-	68	-	122	31	31	-	-	-	-
	SWARTHMORE	13	26	-	-	-	-	-	-	-	-	-	-	-	26	-	-	-	-	-	-	-	-	-
	VILLANOVA	13	211	-	-	-	-	-	38	-	38	68	-	-	-	-	-	67	-	-	-	-	-	-
	WIDENER	13	73	-	-	-	-	-	-	-	-	-	-	-	73	-	-	-	-	-	-	-	-	-
	WILKES	13	33	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	3	-	-	-	-
	STATE TOTAL		4624	94	34	84	38	29	760	56	524	991	54	38	173	310	-	962	106	166	39	125	24	17
PUERTO RICO	PR MAYAGUEZ	11	349	-	-	-	-	-	60	6	43	135	-	-	-	61	-	44	-	-	-	-	-	-
	STATE TOTAL		349	-	-	-	-	-	60	6	43	135	-	-	-	61	-	44	-	-	-	-	-	-
RHODE ISLAND	BROWN	13	101	-	-	-	6	-	5	-	6	50	-	1	-	-	-	26	-	7	-	-	-	-
	PROVIDENCE	41 *	11	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	7	-
	RHODE ISLAND	11	232	-	-	-	3	-	27	-	41	66	-	-	-	21	-	74	-	-	-	-	-	-
	STATE TOTAL		344	-	-	-	9	-	32	-	47	116	4	1	-	21	-	100	-	7	-	-	7	-
SOUTH CAROLINA	CITADEL	11	55	-	-	-	-	-	-	-	39	16	-	-	-	-	-	-	-	-	-	-	-	-
	CLEMSON	11	451	-	15	-	-	14	65	15	108	101	2	-	-	-	-	131	-	-	-	-	-	-
	SOUTH CAROLINA	11	211	-	-	-	-	-	35	-	32	70	-	-	-	-	-	74	-	-	-	-	-	-
	STATE TOTAL		717	-	15	-	-	14	100	15	179	187	2	-	-	-	-	205	-	-	-	-	-	-
SOUTH DAKOTA	S DAKOTA MINES	11	257	-	-	-	-	-	28	-	49	47	-	-	-	-	-	66	49	18	-	-	-	-
	SOUTH DAKOTA ST	11 *	171	-	16	-	-	-	-	-	62	54	6	-	-	-	-	33	-	-	-	-	-	-
	STATE TOTAL		428	-	16	-	-	-	28	-	111	101	6	-	-	-	-	99	49	18	-	-	-	-
TENNESSEE	CHRISTIAN BROS	14	53	-	-	-	-	-	11	-	5	19	-	-	-	-	-	18	-	-	-	-	-	-
	MEMPHIS ST	11	124	-	-	-	-	-	-	-	36	50	-	-	-	-	-	38	-	-	-	-	-	-
	TENN	11	546	7	13	-	-	-	73	-	87	134	29	-	-	63	-	117	-	10	13	-	-	-
	TENN CHATTA - XX	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TENN ST	11	71	-	-	8	-	-	-	-	24	21	-	-	1	-	-	17	-	-	-	-	-	-
	TENN TECH	11	343	-	-	-	-	-	48	-	63	103	10	-	-	23	-	96	-	-	-	-	-	-
	VANDERBILT	13	240	-	-	-	13	-	32	16	32	64	19	-	-	-	-	64	-	-	-	-	-	-
	STATE TOTAL		1377	7	13	8	13	-	164	16	247	391	58	-	1	86	-	350	-	10	13	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
TEXAS	HOUSTON	11	326	-	-	-	-	-	47	-	61	105	-	-	-	13	-	100	-	-	-	-	-	-
	LAMAR	11	203	-	-	-	-	-	35	37	24	36	-	-	-	19	-	52	-	-	-	-	-	-
	LE TOURNEAU	13	33	-	-	-	-	-	-	-	-	11	-	-	-	-	-	17	-	5	-	-	-	-
	PRAIRIE VIEW - XX	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RICE	13	170	-	-	-	-	-	40	-	18	78	-	-	-	-	-	28	-	6	-	-	-	-
	S METHODIST	14	160	-	-	-	-	-	-	32	9	63	-	-	-	24	-	32	-	-	-	-	-	-
	ST MARYS TEXAS	44	11	-	-	-	-	-	-	-	-	8	1	-	-	2	-	-	-	-	-	-	-	-
	TEXAS A&M GALV	11	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-
	TEXAS	11	930	55	-	66	-	-	101	-	106	247	37	-	-	-	-	181	-	-	-	137	-	-
	TEXAS A&I	11	106	-	-	-	-	-	21	-	17	21	-	-	-	-	-	19	-	-	-	28	-	-
	TEXAS A&M	11	1394	78	33	-	20	-	155	120	189	207	-	-	-	122	17	239	10	-	22	177	5	-
	TEXAS ARLINGTON	11	358	16	-	-	-	-	-	17	91	157	-	-	-	15	-	62	-	-	-	-	-	-
	TEXAS EL PASO	11	171	-	-	-	-	-	-	-	43	62	-	-	-	7	-	33	-	26	-	-	-	-
	TEXAS PERM BASN	41	7	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS TECH	11	440	-	14	58	-	-	41	15	43	67	5	-	-	31	-	98	-	-	-	68	-	-
	TRINITY TEXAS	13	23	-	-	-	-	-	-	-	-	-	23	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4337	149	47	124	20	-	440	221	601	1069	66	-	-	233	22	861	10	37	22	410	5	-
UTAH	BRIGHAM YOUNG	14	342	-	-	-	-	-	55	-	87	97	-	-	-	-	-	103	-	-	-	-	-	-
	UTAH	11	353	-	-	-	-	-	46	42	44	84	-	-	-	8	-	79	28	19	-	-	3	-
	UTAH ST	11	111	-	2	-	-	-	-	-	46	30	-	-	-	-	-	33	-	-	-	-	-	-
	STATE TOTAL		806	-	2	-	-	-	101	42	177	211	-	-	-	8	-	215	28	19	-	-	3	-
VERMONT	NORWICH	13	33	-	-	-	-	-	-	-	10	9	-	-	-	-	-	14	-	-	-	-	-	-
	VERMONT	11	112	-	-	-	-	-	-	-	21	27	-	-	16	-	-	48	-	-	-	-	-	-
	STATE TOTAL		145	-	-	-	-	-	-	-	31	36	-	-	16	-	-	62	-	-	-	-	-	-
VIRGINIA	OLD DOMINION	11	119	-	-	-	-	-	-	-	34	23	-	-	-	-	-	62	-	-	-	-	-	-
	VIRGINIA	11	354	31	-	-	-	-	49	50	32	54	12	-	-	-	-	77	-	-	15	-	-	34
	VMI	11	114	-	-	-	-	-	-	-	80	34	-	-	-	-	-	-	-	-	-	-	-	-
	VPI	11	1019	68	21	-	-	-	86	-	147	242	37	-	-	109	-	248	32	29	-	-	-	-
	WASH & LEE U	43	10	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1616	99	21	-	-	-	135	50	293	353	59	-	-	109	-	387	32	29	15	-	-	34
WASHINGTON	GONZAGA	44	36	-	-	-	-	-	-	-	11	13	-	-	-	-	-	12	-	-	-	-	-	-
	PACIFIC LUTHERAN	44	12	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-
	SEATTLE	14	77	-	-	-	-	-	-	-	15	39	-	-	-	-	-	23	-	-	-	-	-	-
	SEATTLE PACIFIC	44	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	ST MARTINS	14	37	-	-	-	-	-	-	-	37	-	-	-	-	-	-	-	-	-	-	-	-	-
	WALLA WALLA	14	48	-	-	-	3	-	-	-	-	-	-	-	45	-	-	-	-	-	-	-	-	-
	WASHINGTON	11	649	62	-	-	-	26	58	12	100	130	-	-	14	25	-	189	-	33	-	-	-	-
	WASHINGTON ST	11	482	-	9	88	-	-	19	-	133	108	-	-	-	-	-	108	-	17	-	-	-	-
	STATE TOTAL		1343	62	9	88	3	26	77	12	296	290	14	-	59	25	-	332	-	50	-	-	-	-
WEST VIRGINIA	WEST VIRGINIA	11	469	25	-	-	-	-	43	-	78	73	-	-	-	69	-	82	56	-	-	43	-	-
	WV TECH	11	156	-	-	-	-	-	25	-	40	55	-	-	-	-	-	36	-	-	-	-	-	-
	STATE TOTAL		625	25	-	-	-	-	68	-	118	128	-	-	-	69	-	118	56	-	-	43	-	-
WISCONSIN	MARQUETTE	14	320	-	-	-	53	-	-	-	61	109	-	-	-	-	-	97	-	-	-	-	-	-
	MILWAUKEE ENG	13	84	-	-	33	-	-	-	-	-	34	-	-	-	-	-	17	-	-	-	-	-	-
	WISC MILWAUKEE	11	220	-	-	-	-	-	-	26	34	62	-	-	-	20	-	73	-	5	-	-	-	-
	WISC PLATTEVILLE	11	141	-	6	-	-	-	-	-	55	-	-	-	-	13	-	57	10	-	-	-	-	-
	WISCONSIN	11	863	-	22	-	-	-	120	-	97	225	-	-	-	87	-	263	6	22	21	-	-	-
	STATE TOTAL		1628	-	28	33	53	-	120	26	247	430	-	-	-	120	-	507	16	27	21	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
WYOMING	WYOMING	11	185	-	7	14	5	-	18	2	37	31	-	-	1	-	-	24	-	-	-	46	-	-
	STATE TOTAL		185	-	7	14	5	-	18	2	37	31	-	-	1	-	-	24	-	-	-	46	-	-
XX	ALL UNREPORTED		485	5	-	10	-	-	15	10	40	185	5	-	70	5	-	140	-	-	-	-	-	-
	TOTAL		485	5	-	10	-	-	15	10	40	185	5	-	70	5	-	140	-	-	-	-	-	-
GRAND TOTAL			72471	2207	704	568	577	294	7499	2643	10484	18590	1298	292	1923	3808	699	16484	1019	1085	420	1420	247	210
TOTAL	Women		9566	168	84	89	139	65	1703	506	1315	1786	207	64	322	996	27	1503	109	196	36	159	51	41
	Blacks		1862	41	1	24	10	5	207	62	213	603	21	1	59	159	8	397	7	22	5	12	1	4
	Hispanics		1883	48	6	18	12	2	195	59	300	593	22	7	51	155	12	338	7	18	7	26	1	6
	Asian/Pacific		3098	49	7	12	22	7	309	185	369	1176	33	6	173	112	12	562	9	23	11	14	2	5
	Amer Indian		97	2	-	-	1	-	9	3	12	27	2	1	2	5	2	21	2	5	-	3	-	-
	For National		6151	87	35	42	20	6	379	130	1619	1722	96	7	139	374	27	1182	33	35	33	135	42	8

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ALABAMA	ALABAMA	11	45	1	-	-	-	-	6	5	6	4	-	3	-	6	-	8	3	3	-	-	-	-
	ALABAMA BIRMING	11	16	-	-	-	2	-	-	-	8	4	-	-	-	-	-	-	-	2	-	-	-	-
	ALABAMA HUNTSVL	11	17	-	-	-	-	-	-	-	-	10	-	-	-	3	-	4	-	-	-	-	-	-
	AUBURN	11	35	3	-	-	-	-	5	-	10	7	-	-	-	6	-	4	-	-	-	-	-	-
	TUSKEGEE - XX	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		113	4	-	-	2	-	11	5	24	25	-	3	-	15	-	16	3	5	-	-	-	-
ALASKA	ALASKA	11	17	-	-	-	-	-	-	-	4	-	2	6	-	1	-	-	-	-	-	-	4	-
	STATE TOTAL		17	-	-	-	-	-	-	-	4	-	2	6	-	1	-	-	-	-	-	-	4	-
ARIZONA	ARIZONA	11	141	3	2	-	-	-	8	-	27	29	-	-	-	-	-	25	17	4	4	-	-	22
	ARIZONA ST	11	152	-	-	-	-	-	8	10	20	74	10	-	-	18	-	12	-	-	-	-	-	-
	STATE TOTAL		293	3	2	-	-	-	16	10	47	103	10	-	-	18	-	37	17	4	4	-	-	22
ARKANSAS	ARKANSAS	11	45	-	-	-	-	-	11	-	2	6	1	2	2	13	-	3	-	-	-	-	-	5
	STATE TOTAL		45	-	-	-	-	-	11	-	2	6	1	2	2	13	-	3	-	-	-	-	-	5
CALIFORNIA	CAL BERKELEY	11	465	-	-	-	-	-	22	20	162	83	-	-	-	35	8	97	-	27	11	-	-	-
	CAL DAVIS	11	128	-	11	-	1	-	14	2	51	21	-	-	-	-	-	28	-	-	-	-	-	-
	CAL IRVINE	11	27	-	-	-	-	-	-	-	10	16	-	-	-	-	-	1	-	-	-	-	-	-
	CAL LOS ANG	11	184	-	-	-	-	-	13	-	-	49	-	-	19	1	-	44	-	6	16	-	-	36
	CAL POLY ST SLO	11	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	CAL SAN DIEGO	41	46	-	-	-	6	-	4	14	-	10	1	-	-	-	-	5	-	-	-	-	-	6
	CAL SANTA BARB	11	114	-	-	-	-	-	10	-	-	85	-	-	-	-	-	14	-	-	5	-	-	-
	CAL ST FRESNO	11	12	-	-	-	-	-	-	-	9	-	-	-	-	-	-	3	-	-	-	-	-	-
	CAL ST FULLERTO	11	53	-	-	-	-	-	-	-	9	28	-	-	-	-	-	16	-	-	-	-	-	-
	CAL ST LONG BEACH	11	74	-	-	-	-	-	-	-	35	18	-	-	3	-	-	18	-	-	-	-	-	-
	CAL ST LOS ANG	11	38	-	-	-	-	-	-	-	19	11	-	-	-	-	-	8	-	-	-	-	-	-
	CAL ST NORTHRIDGE	11	55	-	-	-	-	-	-	13	-	-	-	-	42	-	-	-	-	-	-	-	-	-
	CAL ST POLY POM	11	39	-	-	-	-	-	-	-	-	-	-	-	39	-	-	-	-	-	-	-	-	-
	CAL ST SACRAMEN	11	62	-	-	-	1	-	-	27	12	10	-	-	1	-	-	11	-	-	-	-	-	-
	CAL TECH	13	124	18	-	-	-	-	6	5	9	50	8	8	-	-	-	20	-	-	-	-	-	-
	HARVEY MUDD	13	7	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-
	LOYOLA MARYMOUNT	14	65	-	-	-	-	-	-	28	8	22	-	3	-	-	-	4	-	-	-	-	-	-
	NAVAL POST GRAD	42	154	34	-	-	-	-	-	-	-	69	21	-	-	-	-	30	-	-	-	-	-	-
	NORTHROP - XX	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SAN DIEGO ST	11	79	4	-	-	-	-	-	-	21	40	-	-	-	-	-	14	-	-	-	-	-	-
	SAN JOSE ST	11	119	-	-	-	-	-	9	31	37	16	-	-	-	8	-	15	-	3	-	-	-	-
	SANTA CLARA - XX	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN CAL	13	462	16	-	-	1	-	11	155	37	115	-	18	6	16	-	35	-	6	-	34	-	12
	STANFORD	13	753	43	-	-	-	-	22	-	121	209	1	-	78	52	-	137	-	21	-	-	-	69
	WEST COAST	43	25	-	-	-	-	-	-	-	-	14	-	-	-	8	-	-	-	-	-	-	-	3
	STATE TOTAL		3088	115	11	-	9	-	111	295	540	866	31	29	198	120	8	500	-	63	32	34	-	126
COLORADO	COLORADO BOULDER	11	106	14	-	-	-	-	9	-	36	31	6	-	-	-	-	10	-	-	-	-	-	-
	COLORADO CO SPR	11	3	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	COLORADO DENVER	11	15	-	-	-	-	-	-	-	12	2	-	-	-	-	-	1	-	-	-	-	-	-
	COLORADO MINES	11	113	-	-	-	-	-	20	-	-	-	2	-	-	-	-	-	70	11	-	10	-	-
	COLORADO ST	11	119	-	14	-	-	-	-	-	56	10	-	18	-	-	-	21	-	-	-	-	-	-
	STATE TOTAL		356	14	14	-	-	-	29	1	104	45	8	18	-	-	-	32	70	11	-	10	-	-
CONNECTICUT	BRIDGEPORT UNIV	13	42	-	-	-	-	-	-	-	-	18	-	-	-	14	-	10	-	-	-	-	-	-
	CONNECTICUT	11	63	1	-	-	1	-	11	14	13	7	-	-	-	-	2	5	-	9	-	-	-	-
	HARTFORD GRAD	43 •	113	-	-	-	2	-	-	-	-	40	4	6	-	-	-	53	-	8	-	-	-	-
	NEW HAVEN	13	47	-	-	-	-	-	-	32	-	-	-	1	-	10	-	4	-	-	-	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
CONNECTICUT	YALE	13	26	-	-	-	-	-	8	-	-	3	4	-	-	-	-	11	-	-	-	-	-	-
	STATE TOTAL		291	1	-	-	3	-	19	46	13	68	8	7	-	24	2	83	-	17	-	-	-	-
DELAWARE	DELAWARE	11	50	-	-	-	-	-	10	-	14	9	2	-	-	-	-	13	-	2	-	-	-	-
	STATE TOTAL		50	-	-	-	-	-	10	-	14	9	2	-	-	-	-	13	-	2	-	-	-	-
DIST OF COLUMBIA	CATHOLIC	14	64	-	-	-	-	-	5	-	10	6	-	-	-	29	-	14	-	-	-	-	-	-
	GEO WASHINGTON	13	366	-	-	-	-	-	-	-	54	126	-	-	118	-	-	32	-	-	-	-	-	36
	HOWARD UNIV	13	35	-	-	-	-	-	-	7	16	8	-	-	-	-	-	4	-	-	-	-	-	-
	STATE TOTAL		465	-	-	-	-	-	5	7	80	140	-	-	118	29	-	50	-	-	-	-	-	36
FLORIDA	CENTRAL FLA UNIV	11	31	-	-	-	-	-	-	-	1	13	3	5	-	4	-	5	-	-	-	-	-	-
	FLORIDA	11	257	7	2	-	-	-	11	16	43	75	7	35	-	22	4	13	-	10	12	-	-	-
	FLORIDA ATLANTIC	11	11	-	-	-	-	-	-	-	-	6	-	-	-	-	5	-	-	-	-	-	-	-
	FLORIDA INST TECH	13	34	-	-	-	-	-	-	-	-	22	-	2	-	-	2	8	-	-	-	-	-	-
	MIAMI FL	13	42	-	-	-	6	-	-	-	10	14	-	2	-	4	1	5	-	-	-	-	-	-
	SOUTH FLORIDA	11	25	-	-	-	-	-	3	-	3	7	3	-	7	-	-	2	-	-	-	-	-	-
	STATE TOTAL		400	7	2	-	6	-	14	16	57	137	13	44	7	30	12	33	-	10	12	-	-	-
GEORGIA	GEORGIA	11	5	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GEORGIA TECH	11	381	11	-	-	-	5	25	-	48	140	4	10	-	19	-	48	-	8	13	-	32	18
	STATE TOTAL		386	11	5	-	-	5	25	-	48	140	4	10	-	19	-	48	-	8	13	-	32	18
HAWAII	HAWAII	11	35	-	3	-	-	-	-	-	8	11	-	-	-	-	4	9	-	-	-	-	-	-
	STATE TOTAL		35	-	3	-	-	-	-	-	8	11	-	-	-	-	4	9	-	-	-	-	-	-
IDAHO	IDAHO	11	52	-	4	-	-	-	12	-	11	6	-	-	-	-	-	8	5	4	2	-	-	-
	IDAHO ST	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
	STATE TOTAL		53	-	4	-	-	-	12	-	11	6	-	-	-	-	-	8	5	4	3	-	-	-
ILLINOIS	BRADLEY	13	24	-	-	-	-	-	-	-	6	8	-	-	-	-	-	10	-	-	-	-	-	-
	ILL INST TECH	13	170	-	-	-	-	-	35	-	28	46	-	9	-	-	-	26	-	15	-	11	-	-
	ILLINOIS	11	450	9	5	-	-	9	25	56	78	101	50	14	4	8	-	62	-	10	19	-	-	-
	ILLINOIS CHICAGO	11	99	-	-	-	4	-	11	-	25	22	-	-	-	12	-	25	-	-	-	-	-	-
	MIDWEST ENG	43	24	-	-	-	-	-	3	-	3	4	-	-	-	11	-	3	-	-	-	-	-	-
	NORTHWESTERN	13	162	-	-	-	10	-	21	30	29	13	6	-	-	32	-	14	-	6	1	-	-	-
	STHN ILL CARBON	11	30	-	-	-	-	-	-	-	-	9	-	12	-	-	-	6	3	-	-	-	-	-
	STHN ILL EDWRVL	11	6	-	-	-	-	-	-	-	2	4	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		965	9	5	-	14	9	95	86	171	207	56	35	4	63	-	146	3	31	20	11	-	-
INDIANA	NOTRE DAME	14	51	9	-	-	-	-	9	-	7	12	-	5	-	-	-	4	-	5	-	-	-	-
	PURDUE	11	357	21	14	-	-	-	18	-	83	118	-	-	5	41	-	42	-	12	3	-	-	-
	PURDUE CALUMET	11	6	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-
	PURDUE FT WAYNE	41	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	ROSE HULMAN	13	6	-	-	-	-	-	3	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		422	30	14	-	-	-	30	-	91	130	-	5	13	41	-	48	-	17	3	-	-	-
IOWA	IOWA	11	66	-	-	-	-	-	7	-	17	17	-	-	-	7	-	18	-	-	-	-	-	-
	IOWA ST	11	102	6	6	-	5	2	7	-	7	17	-	8	-	14	-	7	10	8	5	-	-	-
	STATE TOTAL		168	6	6	-	5	2	14	-	24	34	-	8	-	21	-	25	10	8	5	-	-	-
KANSAS	KANSAS	11	77	5	-	6	-	-	5	-	27	26	-	-	-	-	-	8	-	-	-	-	-	-
	KANSAS ST	11	52	-	2	-	-	-	2	-	9	12	-	-	-	9	-	13	-	-	5	-	-	-
	WICHITA ST	11	21	3	-	-	-	-	-	-	-	5	-	-	-	7	-	6	-	-	-	-	-	-
	STATE TOTAL		150	8	2	6	-	-	7	-	36	43	-	-	-	16	-	27	-	-	5	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
KENTUCKY	KENTUCKY	11	49	-	3	-	-	-	4	-	9	8	-	-	-	-	-	16	3	6	-	-	-	-
	LOUISVILLE	11	124	-	-	-	-	-	18	-	20	39	14	5	-	17	-	11	-	-	-	-	-	-
	STATE TOTAL		173	-	3	-	-	-	22	-	29	47	14	5	-	17	-	27	3	6	-	-	-	-
LOUISIANA	LOUISIANA TECH	11	11	-	-	-	-	-	3	-	1	1	-	-	-	-	-	2	-	-	-	4	-	-
	LSU BATON ROUGE	11	67	-	1	-	-	-	7	-	10	19	-	-	7	6	-	13	-	-	2	2	-	-
	MCNEESE ST	41	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	NEW ORLEANS	11	6	-	-	-	-	-	-	-	1	2	-	-	-	-	-	3	-	-	-	-	-	-
	SOUTHWSTERN LA	11	30	-	-	-	-	-	7	-	15	2	-	-	-	2	-	2	-	-	-	2	-	-
	TULANE	13	62	-	-	-	4	-	8	-	10	2	-	-	-	2	-	5	-	-	-	31	-	-
	STATE TOTAL		179	-	1	-	4	-	25	-	37	26	-	-	10	10	-	25	-	-	2	39	-	-
MAINE	MAINE	11	9	-	-	-	-	-	4	-	4	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		9	-	-	-	-	-	4	-	4	-	-	-	-	-	-	1	-	-	-	-	-	-
MARYLAND	JOHNS HOPKINS	13	88	-	-	-	2	-	-	-	2	50	6	15	-	-	-	3	4	6	-	-	-	-
	LOYOLA BALT	44	41	-	-	-	-	-	-	-	-	-	41	-	-	-	-	-	-	-	-	-	-	-
	MARYLAND	11	83	8	-	-	-	-	8	-	32	24	-	-	-	-	-	9	-	2	-	-	-	-
	STATE TOTAL		212	8	-	-	2	-	8	-	34	74	47	15	-	-	-	12	4	8	-	-	-	-
MASSACHUSETTS	BOSTON	13	86	2	-	-	-	-	-	23	-	14	-	-	16	16	-	5	-	-	-	-	-	10
	HARVARD	13	26	-	-	-	-	-	-	-	-	-	15	-	11	-	-	-	-	-	-	-	-	-
	LOWELL	11 *	91	-	-	-	-	-	21	31	7	8	-	7	-	-	-	9	-	-	4	-	-	4
	MASSACHUSETTS	11	101	-	-	-	-	-	7	-	13	43	-	5	-	14	-	19	-	-	-	-	-	-
	MIT	13	602	67	-	-	-	-	69	-	65	157	-	-	-	-	47	133	-	36	28	-	-	-
	NORTHEASTERN	13	244	-	-	-	-	-	19	37	30	49	-	27	-	36	-	35	2	2	-	-	2	5
	SE MASS	11	7	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-
	TUFTS	13	48	-	-	-	-	-	4	-	27	6	-	-	4	-	-	7	-	-	-	-	-	-
	WESTERN NEW ENG	13	23	-	-	-	-	-	-	-	-	1	-	-	-	22	-	-	-	-	-	-	-	-
	WORCESTER POLY	13	69	-	-	-	4	-	7	-	7	29	-	-	-	1	-	21	-	-	-	-	-	-
	STATE TOTAL		1297	69	-	-	4	-	127	91	149	314	15	39	31	89	47	229	2	38	32	-	2	19
MICHIGAN	DETROIT	14	56	-	-	-	-	-	10	-	11	9	-	-	-	10	-	16	-	-	-	-	-	-
	MICH DEARBORN	11	42	-	-	-	-	-	-	-	-	7	-	-	5	6	-	24	-	-	-	-	-	-
	MICHIGAN	11	494	11	-	-	-	-	38	64	90	67	-	17	-	47	34	101	-	7	16	-	2	-
	MICHIGAN ST	11	87	-	2	-	-	-	11	9	17	14	-	-	-	-	-	19	-	8	-	-	-	7
	MICHIGAN TECH	11	64	-	-	-	-	-	8	-	11	12	-	-	-	-	-	18	8	7	-	-	-	-
	OAKLAND MICH	11	34	-	-	-	-	-	-	14	-	9	-	-	-	-	-	10	-	-	-	-	-	1
	WAYNE ST	11	162	-	-	-	-	-	20	-	45	50	-	-	-	12	-	31	-	4	-	-	-	-
	WESTERN MICH	11	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
	STATE TOTAL		943	11	2	-	-	-	87	87	174	168	-	17	5	75	34	219	8	26	16	-	2	12
MINNESOTA	MINNESOTA	11	132	6	5	-	-	-	12	-	24	36	-	-	-	1	-	32	6	10	-	-	-	-
	STATE TOTAL		132	6	5	-	-	-	12	-	24	36	-	-	-	1	-	32	6	10	-	-	-	-
MISSISSIPPI	MISSISSIPPI	11	18	-	-	-	-	-	-	-	-	-	16	-	2	-	-	-	-	-	-	-	-	-
	MISSISSIPPI ST	11	51	-	-	-	-	-	2	-	15	18	-	-	-	5	-	9	-	-	2	-	-	-
	STATE TOTAL		69	-	-	-	-	-	2	-	15	18	16	-	2	5	-	9	-	-	2	-	-	-
MISSOURI	MO COLUMBIA	11	108	-	4	-	-	-	4	-	41	35	-	-	-	8	-	7	-	-	9	-	-	-
	MO ROLLA	11	193	3	-	-	-	5	19	-	39	26	-	-	-	64	-	17	9	5	3	3	-	-
	WASH MO	13	96	-	-	-	-	-	3	11	25	22	12	-	6	-	-	15	2	-	-	-	-	-
	STATE TOTAL		397	3	4	-	-	5	26	11	105	83	12	-	6	72	-	39	11	5	12	3	-	-
MONTANA	MONTANA MINERAL	11	10	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	7	2	-	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
MONTANA	MONTANA ST	11	49	-	-	-	-	-	9	3	7	9	-	7	-	9	-	5	-	-	-	-	-	-
	STATE TOTAL		59	-	-	-	-	-	9	3	7	9	1	7	-	9	-	5	7	2	-	-	-	-
NEBRASKA	NEBRASKA	11	74	-	8	-	-	-	8	-	25	7	-	-	-	12	-	14	-	-	-	-	-	-
	STATE TOTAL		74	-	8	-	-	-	8	-	25	7	-	-	-	12	-	14	-	-	-	-	-	-
NEVADA	NEVADA	11	36	-	-	-	-	-	-	-	4	2	-	-	-	-	8	-	20	2	-	-	-	-
	STATE TOTAL		36	-	-	-	-	-	-	-	4	2	-	-	-	-	8	-	20	2	-	-	-	-
NEW HAMPSHIRE	DARTMOUTH	13	23	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	-	-	-	-	-	-
	NEW HAMPSHIRE	11	28	-	-	-	-	-	3	-	16	5	-	-	-	-	-	4	-	-	-	-	-	-
	STATE TOTAL		51	-	-	-	-	-	3	-	16	5	-	-	23	-	-	4	-	-	-	-	-	-
NEW JERSEY	FAIRLGH DIC TEA	13	27	-	-	-	-	-	-	-	-	19	-	-	-	-	-	8	-	-	-	-	-	-
	MONMOUTH NJ	13	4	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	NJ TECH	11	182	-	-	-	2	-	20	-	42	25	7	19	-	39	-	28	-	-	-	-	-	-
	PRINCETON	13	49	-	-	-	-	-	2	-	4	26	-	-	-	-	-	17	-	-	-	-	-	-
	RUTGERS	11	107	-	2	-	8	10	19	-	14	30	-	-	-	8	-	16	-	-	-	-	-	-
	STEVENS	13	98	-	-	-	-	-	34	-	5	20	-	-	1	-	13	25	-	-	-	-	-	-
	STATE TOTAL		467	-	2	-	10	10	75	-	65	124	7	19	1	47	13	94	-	-	-	-	-	-
NEW MEXICO	NEW MEXICO	11	81	-	-	-	-	-	6	3	15	40	-	-	-	-	-	11	-	-	6	-	-	-
	NEW MEXICO M&T	11	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	8	-	5	-	-
	NEW MEXICO ST	11	52	-	-	-	-	-	5	-	10	20	-	-	-	10	-	7	-	-	-	-	-	-
	STATE TOTAL		149	-	-	-	-	-	11	3	25	60	-	-	-	10	-	18	3	8	6	5	-	-
NEW YORK	CCNY	11	159	-	-	-	-	-	11	75	21	36	-	-	-	-	-	16	-	-	-	-	-	-
	CLARKSON	13	52	-	-	-	-	-	9	-	17	15	1	-	-	-	-	10	-	-	-	-	-	-
	COLUMBIA	13	263	-	-	-	4	-	28	44	30	56	5	-	-	17	-	32	17	11	4	-	-	15
	COOPER UNION	13	9	-	-	-	-	-	1	-	4	1	-	-	-	-	-	3	-	-	-	-	-	-
	CORNELL	13	344	2	6	-	-	-	23	26	49	88	25	-	-	55	-	39	11	16	4	-	-	-
	POLY INST NY	13	402	6	-	-	3	-	18	142	83	79	-	-	-	19	-	25	-	7	8	-	-	12
	RENSSELAER POLY	13	329	6	-	-	14	-	14	50	32	71	-	17	-	28	-	55	-	25	17	-	-	-
	ROCHESTER	13	61	-	-	-	-	-	15	-	-	8	27	-	-	-	-	9	-	2	-	-	-	-
	ROCHESTER TECH	13	12	-	-	-	-	-	-	-	-	-	-	-	10	-	-	2	-	-	-	-	-	-
	SUNY BUFFALO	11	104	2	-	-	-	-	11	-	25	18	7	-	-	11	-	30	-	-	-	-	-	-
	SUNY CERAMICS	11	6	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY ENV S & FR	41	15	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-	-	-	-
	SUNY STONY BRK	11	79	-	-	-	-	-	-	-	-	44	-	-	-	-	-	24	-	11	-	-	-	-
	SYRACUSE	13	193	-	-	-	-	-	4	43	12	120	-	2	2	6	-	4	-	-	-	-	-	-
	UNION NY	13	34	-	-	-	-	-	-	-	-	-	-	-	34	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2062	16	6	-	21	6	134	380	273	536	65	34	46	136	-	249	28	72	33	-	-	27
NORTH CAROLINA	DUKE	13	23	-	-	-	-	-	-	-	7	9	-	-	-	-	-	7	-	-	-	-	-	-
	N CAROLINA ST	11	131	-	-	-	3	-	10	5	37	21	-	-	-	11	-	28	-	4	2	-	4	6
	NC A&T	11	20	-	-	-	-	-	-	-	-	10	-	-	3	1	-	6	-	-	-	-	-	-
	NC CHARLOTTE	11	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	NORTH CAROLINA	11	33	-	-	-	-	-	-	-	-	-	-	33	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		210	-	-	-	3	-	10	5	44	40	-	33	6	12	-	41	-	4	2	-	4	6
NORTH DAKOTA	NORTH DAKOTA	11	13	-	-	-	-	-	3	-	2	6	-	-	-	-	-	2	-	-	-	-	-	-
	NORTH DAKOTA ST	11	26	-	4	-	-	-	-	-	5	7	-	-	-	6	-	4	-	-	-	-	-	-
	STATE TOTAL		39	-	4	-	-	-	3	-	7	13	-	-	-	6	-	6	-	-	-	-	-	-
OHIO	AIR FORCE INST OH	12	277	60	-	-	-	-	-	36	-	69	31	-	-	22	-	-	-	-	13	-	3	43

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
OHIO	AKRON	11	66	-	-	-	-	-	22	-	13	7	-	-	-	-	-	24	-	-	-	-	-	-
	CASE W RESERVE	13	134	-	-	-	17	-	8	18	9	30	17	-	-	-	-	15	-	9	-	-	-	11
	CINCINNATI	11	168	23	-	-	-	-	9	-	28	30	-	14	-	17	-	33	-	5	9	-	-	-
	CLEVELAND ST	11	38	-	-	-	-	-	2	-	3	13	-	-	-	9	-	10	-	1	-	-	-	-
	DAYTON	14	74	4	-	-	-	-	5	-	3	6	-	-	1	35	-	14	-	6	-	-	-	-
	OHIO	11	56	-	-	-	-	-	11	-	5	12	-	-	-	25	-	3	-	-	-	-	-	-
	OHIO ST	11	281	8	3	-	6	6	12	51	27	69	-	-	-	23	-	40	-	26	10	-	-	-
	TOLEDO	11	42	-	-	-	-	-	6	-	15	4	4	-	-	9	-	4	-	-	-	-	-	-
	WRIGHT ST	11	12	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	YOUNGSTOWN	11	12	-	-	-	-	-	-	-	4	2	-	-	-	-	-	4	-	2	-	-	-	-
	STATE TOTAL		1160	95	3	-	23	6	75	107	107	242	52	14	1	140	-	147	-	49	32	-	3	64
OKLAHOMA	OKLAHOMA	11	74	1	-	-	-	-	12	9	15	5	1	10	1	1	-	9	-	-	4	6	-	-
	OKLAHOMA ST	11	112	-	6	2	-	-	9	-	31	17	-	-	-	19	-	28	-	-	-	-	-	-
	TULSA	14	41	-	-	-	-	-	9	-	-	3	-	-	-	-	-	5	-	-	-	24	-	-
	STATE TOTAL		227	1	6	2	-	-	30	9	46	25	1	10	1	20	-	42	-	-	4	30	-	-
OREGON	OREGON ST	11	97	-	2	-	-	-	17	-	35	27	-	-	-	1	-	10	-	-	5	-	-	-
	PORTLAND	13	13	-	-	-	-	-	-	-	3	6	-	-	-	-	-	4	-	-	-	-	-	-
	PORTLAND ST	11	4	-	-	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		114	-	2	-	-	-	17	-	41	33	-	-	-	1	-	15	-	-	5	-	-	-
PENNSYLVANIA	BUCKNELL	13	13	-	-	-	-	-	5	-	-	2	-	-	-	-	-	6	-	-	-	-	-	-
	CARNEGIE MELLON	13	129	-	-	-	4	-	14	-	24	42	-	-	2	-	-	24	-	19	-	-	-	-
	DREXEL	13	145	-	-	-	8	-	4	-	18	49	-	2	-	24	-	31	-	9	-	-	-	-
	GANNON U ERIE	14	6	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-
	LEHIGH	13 *	114	-	-	-	-	-	33	1	13	12	3	-	1	21	-	15	-	15	-	-	-	-
	PENN	13	139	-	-	-	7	-	9	66	13	11	-	-	-	-	-	12	-	3	-	-	-	18
	PENN ST	11	210	6	7	6	-	8	23	-	28	14	6	4	-	20	-	39	23	8	13	5	-	-
	PITT	13	212	-	-	-	-	-	21	-	50	30	-	-	-	61	-	12	1	12	-	9	16	-
	VILLANOVA	13	55	-	-	-	-	-	6	-	24	12	-	-	-	-	-	13	-	-	-	-	-	-
	WIDENER	13	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	23
	STATE TOTAL		1053	6	7	6	19	8	115	67	170	172	9	6	9	126	-	159	24	66	13	14	16	41
PUERTO RICO	PR MAYAGUEZ	11	12	-	-	-	-	-	3	-	8	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		12	-	-	-	-	-	3	-	8	1	-	-	-	-	-	-	-	-	-	-	-	-
RHODE ISLAND	BROWN	13	21	-	-	-	-	-	-	-	-	10	-	-	-	-	-	9	-	2	-	-	-	-
	RHODE ISLAND	11	46	-	-	-	-	-	5	-	6	17	-	-	-	1	12	5	-	-	-	-	-	-
	STATE TOTAL		67	-	-	-	-	-	5	-	6	27	-	-	-	1	12	14	-	2	-	-	-	-
SOUTH CAROLINA	CLEMSON	11	74	-	2	-	8	3	12	-	10	13	-	11	-	-	-	13	-	1	-	-	-	1
	SOUTH CAROLINA	11	72	-	-	-	-	-	6	-	30	18	-	-	-	-	-	18	-	-	-	-	-	-
	STATE TOTAL		146	-	2	-	8	3	18	-	40	31	-	11	-	-	-	31	-	1	-	-	-	1
SOUTH DAKOTA	S DAKOTA MINES	11	52	-	-	-	-	-	5	-	18	5	-	-	-	2	-	8	9	5	-	-	-	-
	STATE TOTAL		52	-	-	-	-	-	5	-	18	5	-	-	-	2	-	8	9	5	-	-	-	-
TENNESSEE	MEMPHIS ST	11	20	-	-	-	-	-	-	-	12	2	-	-	-	-	-	6	-	-	-	-	-	-
	TENN	11	115	5	1	-	-	-	11	-	30	14	7	9	20	8	-	6	-	4	-	-	-	-
	TENN SPACE	41 *	19	4	-	-	-	-	-	-	-	4	4	-	-	-	-	7	-	-	-	-	-	-
	TENN ST	11	16	-	-	-	-	-	-	-	12	4	-	-	-	-	-	-	-	-	-	-	-	-
	TENN TECH	11	27	-	-	-	-	-	-	-	7	2	2	-	-	3	-	13	-	-	-	-	-	-
	VANDERBILT	13	39	-	-	-	-	-	4	5	1	6	-	15	-	3	-	1	-	4	-	-	-	-
	STATE TOTAL		236	9	1	-	-	-	15	5	62	32	13	24	20	14	-	33	-	8	-	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
TEXAS	HOUSTON	11	174	-	-	-	-	-	47	-	34	24	-	6	-	6	-	22	-	-	-	32	-	3
	LAMAR	11	40	-	-	-	-	-	7	-	16	3	-	-	-	2	-	12	-	-	-	-	-	-
	RICE	13	54	-	-	-	-	-	11	-	13	17	-	3	-	-	-	5	-	5	-	-	-	-
	S METHODIST	14	125	-	-	-	-	-	-	13	2	65	1	-	-	16	-	22	-	-	-	-	-	6
	ST MARYS TEXAS	44	5	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-
	TEXAS	11	271	12	-	16	10	-	39	-	61	62	-	9	-	6	-	28	4	2	-	22	-	-
	TEXAS A&I	11	15	-	-	-	-	-	4	-	-	5	-	-	-	-	-	1	-	-	-	5	-	-
	TEXAS A&M	11	197	4	5	-	8	-	14	33	31	22	-	-	1	33	3	21	-	-	10	4	8	-
	TEXAS ARLINGTON	11	154	2	-	-	3	-	-	42	36	22	-	-	3	31	-	12	-	3	-	-	-	-
	TEXAS EL PASO	11	23	-	-	-	-	-	-	-	10	4	-	-	-	2	-	5	-	2	-	-	-	-
	TEXAS TECH	11	67	-	1	-	-	-	9	-	9	14	-	-	8	16	-	10	-	-	-	-	-	-
	TRINITY TEXAS	13	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1127	18	6	16	21	-	131	88	212	238	3	18	17	112	3	138	4	12	10	63	8	9
UTAH	BRIGHAM YOUNG	14	98	-	-	-	-	-	10	-	39	27	-	-	-	-	-	22	-	-	-	-	-	-
	UTAH	11	111	-	-	-	6	-	20	11	6	16	-	-	13	3	-	10	15	9	2	-	-	-
	UTAH ST	11	41	-	-	-	-	-	-	-	-	-	-	-	41	-	-	-	-	-	-	-	-	-
	STATE TOTAL		250	-	-	-	6	-	30	11	45	43	-	-	54	3	-	32	15	9	2	-	-	-
VERMONT	VERMONT	11	44	-	-	-	-	-	-	-	1	34	-	-	-	-	-	5	-	4	-	-	-	-
	STATE TOTAL		44	-	-	-	-	-	-	-	1	34	-	-	-	-	-	5	-	4	-	-	-	-
VIRGINIA	OLD DOMINION	11	29	-	-	-	-	-	-	-	8	4	-	-	-	-	-	17	-	-	-	-	-	-
	VIRGINIA	11	150	1	-	-	10	-	28	24	16	17	2	-	-	-	-	20	-	7	5	-	-	10
	VPI	11	239	18	5	-	-	-	5	-	36	39	-	29	-	23	-	54	8	9	5	-	-	8
	STATE TOTAL		418	19	5	-	10	-	33	24	60	60	12	29	-	23	-	91	8	16	10	-	-	18
WASHINGTON	SEATTLE	14	22	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	14
	WASHINGTON	11	166	25	-	-	-	1	10	-	42	33	-	-	24	-	-	18	-	5	8	-	-	-
	WASHINGTON ST	11	76	-	6	-	-	-	5	-	25	23	-	-	-	-	-	14	-	3	-	-	-	-
	STATE TOTAL		264	25	6	-	-	1	15	-	75	56	-	-	24	-	-	32	-	8	8	-	-	14
WEST VIRGINIA	WEST VIRGINIA	11	78	-	-	-	-	-	9	-	20	8	-	-	-	8	-	11	15	-	-	7	-	-
	WV GRAD	41	27	-	-	-	-	-	6	3	7	1	-	6	-	4	-	-	-	-	-	-	-	-
	WV TECH	11	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		107	-	-	-	-	-	15	3	27	9	-	6	2	12	-	11	15	-	-	7	-	-
WISCONSIN	INST PAPER CHEM	43	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-
	MARQUETTE	14	29	-	-	-	3	-	-	-	7	12	-	-	-	-	-	7	-	-	-	-	-	-
	WISC MILWAUKEE	11	65	-	-	-	-	-	-	14	-	-	-	-	51	-	-	-	-	-	-	-	-	-
	WISCONSIN	11	258	-	2	-	3	-	13	-	41	43	6	-	18	15	1	78	5	20	13	-	-	-
	STATE TOTAL		374	-	2	-	6	-	13	14	48	55	6	-	69	15	1	85	5	20	13	-	22	-
WYOMING	WYOMING	11	37	-	3	-	2	-	5	-	6	7	-	2	-	-	-	3	-	-	-	9	-	-
	STATE TOTAL		37	-	3	-	2	-	5	-	6	7	-	2	-	-	-	3	-	-	-	9	-	-
XX	ALL UNREPORTED		130	2	-	-	-	-	-	45	2	43	-	-	-	20	-	16	-	-	2	-	-	-
	TOTAL		130	2	-	-	-	-	-	45	2	43	-	-	-	20	-	16	-	-	2	-	-	-
GRAND TOTAL			19673	496	146	30	178	55	1500	1419	3285	4645	408	456	669	1400	144	2964	280	561	301	225	93	418

		TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
TOTAL	Women	1782	25	5	-	31	10	157	216	277	247	46	84	66	185	4	183	36	76	22	13	29	70
	Blacks	258	3	-	-	2	-	16	25	45	75	6	3	8	32	1	29	-	4	2	2	1	4
	Hispanics	306	7	1	-	3	-	28	18	65	66	1	10	26	24	-	36	3	6	3	3	-	6
	Asian/Pacific	1283	16	5	2	5	-	115	106	229	344	9	15	55	83	5	203	2	39	19	7	2	22
	Amer Indians	16	-	-	-	-	-	-	2	2	3	-	-	-	2	-	7	-	-	-	-	-	-
	For Nationals	5097	87	39	14	24	8	430	235	1055	1196	67	61	118	366	51	822	68	177	80	83	33	83

ENGINEER (PROFESSIONAL) DEGREES BY CURRICULUM - 1982-83

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
CALIFORNIA	CAL LOS ANG	11	18	-	-	-	-	-	-	-	-	3	-	-	-	-	-	9	-	-	4	-	-	2
	CAL TECH	13	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NAVAL POST GRAD	42	12	6	-	-	-	-	-	-	-	2	-	-	-	-	-	4	-	-	-	-	-	-
	SOUTHERN CAL	13	22	3	-	-	-	-	1	-	-	12	-	-	-	1	-	3	-	-	-	2	-	-
	STANFORD	13	39	5	-	-	-	-	-	-	16	9	-	-	-	1	-	5	-	-	-	-	-	3
	STATE TOTAL		92	15	-	-	-	-	1	-	16	26	-	-	-	2	-	21	-	-	4	2	-	5
DIST OF COLUMBIA	GEO WASHINGTON	13	27	-	-	-	-	-	-	-	1	14	-	-	1	-	-	4	-	-	-	-	-	7
	STATE TOTAL		27	-	-	-	-	-	-	-	1	14	-	-	1	-	-	4	-	-	-	-	-	7
FLORIDA	FLORIDA	11	4	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-	-	-
MASSACHUSETTS	MIT	13	67	-	-	-	-	-	6	-	5	28	-	-	-	-	18	5	-	1	4	-	-	-
	NORTHEASTERN	13	6	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		73	-	-	-	-	-	6	-	5	34	-	-	-	-	18	5	-	1	4	-	-	-
MICHIGAN	MICHIGAN	11	3	-	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-
NEW JERSEY	NJ TECH	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STEVENS	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	COLUMBIA	13	8	-	-	-	-	-	-	1	3	1	-	-	-	2	-	1	-	-	-	-	-	-
	POLY INST NY	13	10	1	-	-	-	-	-	-	-	3	-	-	-	1	-	4	-	-	1	-	-	-
	STATE TOTAL		18	1	-	-	-	-	-	1	3	4	-	-	-	3	-	5	-	-	1	-	-	-
NORTH CAROLINA	N CAROLINA ST	11	4	-	-	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-
OHIO	OHIO ST	11	12	-	-	-	-	-	-	-	2	4	-	-	-	5	-	1	-	-	-	-	-	-
	STATE TOTAL		12	-	-	-	-	-	-	-	2	4	-	-	-	5	-	1	-	-	-	-	-	-
TEXAS	S METHODIST	14	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL			236	16	-	-	-	-	9	1	32	85	-	-	1	10	19	37	-	2	10	2	-	12
TOTAL	Women		14	-	-	-	-	-	-	-	3	3	-	-	-	2	-	3	-	-	-	-	-	3
	Blacks		3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-
	Hispanics		4	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	1
	Asian/Pacific		11	1	-	-	-	-	-	-	-	3	-	-	-	3	-	3	-	-	-	-	-	1
	Amer Indians		0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	For Nationals		48	-	-	-	-	-	5	-	8	20	-	-	-	1	1	4	-	-	6	-	-	3

DOCTOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ALABAMA	ALABAMA	11	4	-	-	-	-	-	2	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
	ALABAMA BIRMING	11	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ALABAMA HUNTSVL	11	3	-	-	-	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-
	AUBURN	11	3	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		11	-	-	-	1	-	4	-	1	2	-	-	-	1	-	2	-	-	-	-	-	-
ARIZONA	ARIZONA	11	22	-	-	-	-	-	-	-	4	2	-	-	-	-	-	3	4	-	2	-	-	7
	ARIZONA ST	11	7	-	-	-	-	-	-	-	2	2	-	-	-	3	-	-	-	-	-	-	-	-
	STATE TOTAL		29	-	-	-	-	-	-	-	6	4	-	-	-	3	-	3	4	-	2	-	-	7
ARKANSAS	ARKANSAS	11	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	CAL BERKELEY	11	170	-	-	-	-	-	17	8	39	37	-	-	-	8	2	21	-	27	11	-	-	-
	CAL DAVIS	11	44	-	4	-	-	-	2	1	17	6	10	-	-	-	-	4	-	-	-	-	-	-
	CAL IRVINE	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	CAL LOS ANG	11	50	-	-	-	-	-	3	-	-	10	-	-	-	-	-	14	-	3	5	-	-	15
	CAL SAN DIEGO	41	15	-	-	-	4	-	-	2	-	4	3	-	-	-	-	2	-	-	-	-	-	-
	CAL SANTA BARB	11	13	-	-	-	-	-	6	-	-	4	-	-	-	-	-	3	-	-	-	-	-	-
	CAL TECH	13	51	4	-	-	-	-	5	7	3	5	15	2	-	-	-	10	-	-	-	-	-	-
	NAVAL POST GRAD	42	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	SANTA CLARA - XX	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN CAL	13	55	3	-	-	1	-	1	3	13	20	-	4	-	3	-	-	-	5	-	2	-	-
	STANFORD	13	127	14	-	-	-	-	8	-	12	41	-	-	12	1	-	17	-	15	-	-	-	7
	STATE TOTAL		528	21	4	-	5	-	42	21	84	129	28	6	12	12	2	72	-	50	16	2	-	22
COLORADO	COLORADO BOULDER	11	14	1	-	-	-	-	1	-	-	7	2	-	-	-	-	3	-	-	-	-	-	-
	COLORADO CO SPR	11	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	COLORADO MINES	11	26	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	14	3	-	2	-	-
	COLORADO ST	11	33	-	3	-	-	-	-	-	13	7	-	6	-	-	-	4	-	-	-	-	-	-
	STATE TOTAL		75	1	3	-	-	-	8	-	13	16	2	6	-	-	-	7	14	3	-	2	-	-
CONNECTICUT	CONNECTICUT	11	16	-	-	-	-	-	4	3	4	4	-	-	-	-	-	1	-	-	-	-	-	-
	YALE	13	14	-	-	-	-	-	3	-	-	5	3	-	-	-	-	3	-	-	-	-	-	-
	STATE TOTAL		30	-	-	-	-	-	7	3	4	9	3	-	-	-	-	4	-	-	-	-	-	-
DELAWARE	DELAWARE	11	16	-	-	-	-	-	8	-	6	1	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		16	-	-	-	-	-	8	-	6	1	-	-	-	-	-	1	-	-	-	-	-	-
DIST OF COLUMBIA	CATHOLIC	14	8	-	-	-	-	-	3	-	1	2	-	-	-	-	-	2	-	-	-	-	-	-
	GEO WASHINGTON	13	20	-	-	-	-	-	-	-	5	6	-	-	2	-	-	4	-	-	-	-	-	3
	HOWARD UNIV	13	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		31	-	-	-	-	-	3	-	6	9	-	-	2	-	-	8	-	-	-	-	-	3
FLORIDA	FLORIDA	11	32	-	-	-	-	-	4	-	3	7	1	7	-	2	-	3	-	3	2	-	-	-
	FLORIDA INST TECH	13	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	MIAMI FL	13	3	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-
	SOUTH FLORIDA	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		38	-	-	-	-	-	4	-	5	9	1	7	-	2	-	5	-	3	2	-	-	-
GEORGIA	GEORGIA TECH	11	51	13	-	-	-	1	6	-	4	4	3	2	-	9	-	3	-	-	6	-	-	-
	STATE TOTAL		51	13	-	-	-	1	6	-	4	4	3	2	-	9	-	3	-	-	6	-	-	-
IDAHO	IDAHO	11	5	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	2	-	-	-	-	-
	STATE TOTAL		5	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	2	-	-	-	-	-

DOCTOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ILLINOIS	ILL INST TECH	13	15	-	-	-	-	-	2	-	2	6	-	-	-	-	-	-	-	5	-	-	-	-
	ILLINOIS	11	145	-	-	-	-	3	13	14	20	31	29	2	-	-	-	15	-	11	7	-	-	-
	ILLINOIS CHICAGO	11	12	-	-	-	-	-	1	-	1	3	-	-	-	-	-	7	-	-	-	-	-	-
	NORTHWESTERN	13	64	-	-	-	5	-	11	11	11	4	3	-	-	1	-	8	-	10	-	-	-	-
	STATE TOTAL		236	-	-	-	5	3	27	25	34	44	32	2	-	1	-	30	-	26	7	-	-	-
INDIANA	NOTRE DAME	14	6	1	-	-	-	-	2	-	1	1	-	-	-	-	-	-	-	1	-	-	-	-
	PURDUE	11	88	5	3	-	-	-	6	-	18	24	-	-	-	10	-	13	-	4	5	-	-	-
	STATE TOTAL		94	6	3	-	-	-	8	-	19	25	-	-	-	10	-	13	-	5	5	-	-	-
IOWA	IOWA	11	21	-	-	-	-	-	1	-	7	1	-	-	-	1	-	11	-	-	-	-	-	-
	IOWA ST	11	41	1	6	-	2	-	4	-	1	7	-	5	-	2	-	4	2	4	3	-	-	-
	STATE TOTAL		62	1	6	-	2	-	5	-	8	8	-	5	-	3	-	15	2	4	3	-	-	-
KANSAS	KANSAS	11	17	4	-	-	-	-	4	-	5	3	-	-	-	-	-	1	-	-	-	-	-	-
	KANSAS ST	11	10	-	1	-	-	-	3	-	-	2	-	-	-	-	-	-	-	-	4	-	-	-
	WICHITA ST	11	4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
	STATE TOTAL		31	4	1	-	-	-	7	-	5	5	-	-	4	-	-	1	-	-	4	-	-	-
KENTUCKY	KENTUCKY	11	9	-	2	-	-	-	1	-	-	2	-	-	-	-	-	1	-	3	-	-	-	-
	STATE TOTAL		9	-	2	-	-	-	1	-	-	2	-	-	-	-	-	1	-	3	-	-	-	-
LOUISIANA	LOUISIANA TECH	11	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	LSU BATON ROUGE	11	9	-	-	-	-	-	6	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
	TULANE	13	2	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		14	-	-	-	-	-	7	-	-	-	-	-	4	-	-	3	-	-	-	-	-	-
MAINE	MAINE	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	JOHNS HOPKINS	13	16	-	-	-	-	-	-	-	-	5	2	1	-	-	-	-	8	-	-	-	-	-
	MARYLAND	11	14	-	-	-	-	-	1	-	6	6	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		30	-	-	-	-	-	1	-	6	11	2	1	-	-	-	-	8	1	-	-	-	-
MASSACHUSETTS	HARVARD	13	30	-	-	-	-	-	-	-	-	-	20	-	10	-	-	-	-	-	-	-	-	-
	MASSACHUSETTS	11	13	-	-	-	-	-	4	-	3	3	-	2	-	1	-	-	-	-	-	-	-	-
	MIT	13	171	20	-	-	-	-	18	-	18	35	-	-	-	-	8	27	-	30	15	-	-	-
	TUFTS	13	4	-	-	-	-	-	1	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-
	WORCESTER POLY	13	4	-	-	-	1	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		222	20	-	-	1	-	25	-	21	39	20	2	11	1	8	29	-	30	15	-	-	-
MICHIGAN	DETROIT	14	3	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MICHIGAN	11	63	6	-	-	-	-	6	5	4	16	-	5	-	4	1	8	-	1	6	-	1	-
	MICHIGAN ST	11	30	-	3	-	-	-	4	5	1	6	-	-	-	-	-	6	-	1	-	-	-	4
	MICHIGAN TECH	11	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-
	WAYNE ST	11	21	-	-	-	-	-	5	-	1	9	-	-	-	2	-	4	-	-	-	-	-	-
	STATE TOTAL		121	6	3	-	-	-	18	10	6	31	-	5	-	6	1	20	-	4	6	-	1	4
MINNESOTA	MINNESOTA	11	37	-	1	-	-	-	12	-	1	9	-	-	-	-	-	7	4	3	-	-	-	-
	STATE TOTAL		37	-	1	-	-	-	12	-	1	9	-	-	-	-	-	7	4	3	-	-	-	-
MISSISSIPPI	MISSISSIPPI	11	2	[illegible]	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	MISSISSIPPI ST	11	10	-	1	-	-	-	-	-	2	1	-	-	2	-	-	4	-	-	-	-	-	-
	STATE TOTAL		12	-	1	-	-	-	-	-	2	1	2	-	2	-	-	4	-	-	-	-	-	-

DOCTOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
MISSOURI	MO COLUMBIA	11	23	-	2	-	-	-	1	-	6	8	-	-	-	2	-	-	-	-	4	-	-	-
	MO ROLLA	11	13	-	-	-	-	3	4	-	3	-	-	-	-	-	-	-	2	1	-	-	-	-
	WASH MO	13	25	-	-	-	-	-	6	-	4	4	7	-	2	-	-	2	-	-	-	-	-	-
	STATE TOTAL		61	-	2	-	-	3	11	-	13	12	7	-	2	2	-	2	2	1	4	-	-	-
MONTANA	MONTANA ST	11	3	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
NEBRASKA	NEBRASKA	11	7	-	5	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
	STATE TOTAL		7	-	5	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
NEW HAMPSHIRE	DARTMOUTH	13	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	NEW HAMPSHIRE	11	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	1
	STATE TOTAL		6	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	2	1
NEW JERSEY	NJ TECH	11	8	-	-	-	-	-	4	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-
	PRINCETON	13	38	-	-	-	-	-	11	-	3	16	-	-	-	-	-	8	-	-	-	-	-	-
	RUTGERS	11	18	-	-	-	-	6	2	-	-	4	-	-	-	-	-	6	-	-	-	-	-	-
	STEVENS	13	7	-	-	-	-	-	2	-	-	2	-	-	1	-	2	-	-	-	-	-	-	-
	STATE TOTAL		71	-	-	-	-	6	19	-	4	25	-	-	1	-	2	14	-	-	-	-	-	-
NEW MEXICO	NEW MEXICO	11	15	-	-	-	-	-	3	-	1	5	-	-	-	-	-	4	-	-	2	-	-	-
	NEW MEXICO ST	11	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		17	-	-	-	-	-	3	-	2	6	-	-	-	-	-	4	-	-	2	-	-	-
NEW YORK	CCNY	11	6	-	-	-	-	-	1	2	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	CLARKSON	13	6	-	-	-	-	-	4	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	COLUMBIA	13	35	-	-	-	2	-	4	2	4	8	3	-	-	2	-	4	3	2	-	-	-	1
	CORNELL	13	79	1	7	-	-	-	6	4	14	10	15	-	-	5	-	8	4	4	1	-	-	-
	POLY INST NY	13	26	-	-	-	-	-	3	1	4	10	-	-	-	-	-	1	-	2	-	-	-	5
	RENSSELAER POLY	13	63	2	-	-	2	-	4	5	5	17	-	1	-	-	-	10	-	8	9	-	-	-
	ROCHESTER	13	17	-	-	-	-	-	4	-	-	-	7	-	-	-	-	-	-	6	-	-	-	-
	SUNY BUFFALO	11	17	-	-	-	-	-	4	-	2	5	3	-	-	1	-	2	-	-	-	-	-	-
	SUNY ENV S & FR	41	2	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
	SUNY STONY BRK	11	9	-	-	-	-	-	-	-	-	3	-	-	-	-	-	2	-	4	-	-	-	-
	SYRACUSE	13	10	-	-	-	-	-	-	-	1	8	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		270	3	7	-	4	-	30	14	30	64	30	3	-	8	-	28	7	26	10	-	-	6
NORTH CAROLINA	DUKE	13	9	-	-	-	3	-	-	-	1	1	-	-	-	-	-	4	-	-	-	-	-	-
	N CAROLINA ST	11	40	-	-	-	7	-	2	-	3	8	-	-	-	4	-	8	-	4	2	-	-	2
	NORTH CAROLINA	11	5	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		54	-	-	-	10	-	2	-	4	9	-	5	-	4	-	12	-	4	2	-	-	2
OHIO	AIR FORCE INST OH	12	4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
	AKRON	11	6	-	-	-	-	-	1	-	1	1	-	-	-	-	-	3	-	-	-	-	-	-
	CASE W RESERVE	13	36	-	-	-	3	-	2	3	2	2	8	-	-	-	-	6	-	5	-	-	-	5
	CINCINNATI	11	24	3	-	-	-	-	1	-	-	9	-	1	-	1	-	2	-	6	1	-	-	-
	CLEVELAND ST	11	8	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-
	DAYTON	14	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OHIO	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	OHIO ST	11	64	2	1	-	-	-	5	4	10	21	-	-	-	4	-	5	-	10	2	-	-	-
	TOLEDO	11	5	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		149	6	1	-	3	-	9	7	13	34	13	1	12	5	-	16	-	21	3	-	-	5
OKLAHOMA	OKLAHOMA	11	28	-	-	-	-	-	4	3	10	1	-	3	-	-	-	-	2	-	1	4	-	-

DOCTOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
OKLAHOMA	OKLAHOMA ST	11	11	-	-	-	-	-	2	-	5	-	-	-	-	2	-	2	-	-	-	-	-	-
	TULSA	14	5	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
	STATE TOTAL		44	-	-	-	-	-	9	3	15	1	-	3	-	2	-	2	2	-	1	6	-	-
OREGON	OREGON ST	11	19	-	-	-	-	-	1	-	3	6	-	-	-	3	-	2	-	-	4	-	-	-
	STATE TOTAL		19	-	-	-	-	-	1	-	3	6	-	-	-	3	-	2	-	-	4	-	-	-
PENNSYLVANIA	CARNEGIE MELLON	13	37	-	-	-	3	-	8	-	-	14	-	-	5	-	-	1	-	6	-	-	-	-
	DREXEL	13	6	-	-	-	1	-	1	-	1	1	-	1	-	-	-	1	-	-	-	-	-	-
	LEHIGH	13 *	18	-	-	-	-	-	6	-	2	2	4	-	-	2	-	1	-	1	-	-	-	-
	PENN	13	29	-	-	-	4	-	7	3	1	2	-	-	-	-	-	2	-	7	-	-	-	3
	PENN ST	11	41	-	1	-	-	5	2	-	5	5	-	3	-	7	-	1	6	2	3	1	-	-
	PITT	13	26	-	-	-	-	-	7	-	5	5	-	-	-	2	-	5	-	2	-	-	-	-
	STATE TOTAL		157	-	1	-	8	5	31	3	14	29	4	4	5	11	-	11	6	18	3	1	-	3
RHODE ISLAND	BROWN	13	9	-	-	-	-	-	-	-	-	3	-	-	-	-	-	5	-	1	-	-	-	-
	RHODE ISLAND	11	8	-	-	-	-	-	-	-	1	4	-	-	-	-	3	-	-	-	-	-	-	-
	STATE TOTAL		17	-	-	-	-	-	-	-	1	7	-	-	-	-	3	5	-	1	-	-	-	-
SOUTH CAROLINA	CLEMSON	11	18	-	1	-	1	-	-	-	3	1	-	6	-	-	-	5	-	-	-	-	-	1
	SOUTH CAROLINA	11	4	-	-	-	-	-	2	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		22	-	1	-	1	-	2	-	4	1	-	6	-	-	-	6	-	-	-	-	-	1
TENNESSEE	TENN	11	24	-	2	-	-	-	5	-	2	-	7	-	-	-	-	2	-	2	4	-	-	-
	TENN SPACE	41 *	9	1	-	-	-	-	-	-	-	1	4	-	-	-	-	3	-	-	-	-	-	-
	TENN TECH	11	4	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-
	VANDERBILT	13	6	-	-	-	-	-	1	1	-	1	-	3	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		43	1	2	-	-	-	6	1	2	2	15	3	-	-	-	5	-	2	4	-	-	-
TEXAS	HOUSTON	11	26	-	-	-	-	-	11	-	3	3	-	-	-	-	-	7	-	-	-	1	-	1
	RICE	13	8	-	-	-	-	-	3	-	-	3	-	-	-	-	-	2	-	-	-	-	-	-
	S METHODIST	14	9	-	-	-	-	-	-	1	1	7	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS	11	55	2	-	-	1	-	6	-	18	13	-	-	-	-	-	12	-	1	-	2	-	-
	TEXAS A&M	11	40	1	2	-	-	-	1	2	6	6	-	-	9	6	2	2	-	-	3	-	-	-
	TEXAS ARLINGTON	11	10	1	-	-	1	-	-	2	2	-	-	-	1	2	-	1	-	-	-	-	-	-
	TEXAS TECH	11	13	-	-	-	-	-	1	-	2	7	-	-	-	3	-	-	-	-	-	-	-	-
	STATE TOTAL		161	4	2	-	2	-	22	5	32	39	-	-	10	11	2	24	-	1	3	3	-	1
UTAH	BRIGHAM YOUNG	14	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	UTAH	11	33	-	-	-	4	-	11	6	1	1	-	-	-	-	-	1	1	7	1	-	-	-
	UTAH ST	11	9	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-
	STATE TOTAL		43	-	-	-	4	-	12	6	1	1	-	-	9	-	-	1	1	7	1	-	-	-
VERMONT	VERMONT	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
VIRGINIA	VIRGINIA	11	28	-	-	-	3	-	3	4	2	3	2	-	-	-	-	1	-	5	4	-	-	1
	VPI	11	50	8	-	-	-	-	4	-	2	8	-	5	-	10	-	11	-	1	1	-	-	-
	STATE TOTAL		78	8	-	-	3	-	7	4	4	11	2	5	-	10	-	12	-	6	5	-	-	1
WASHINGTON	WASHINGTON	11	27	3	-	-	-	-	7	-	7	2	-	-	-	-	-	3	-	3	2	-	-	-
	WASHINGTON ST	11	10	-	4	-	-	-	-	-	2	-	-	-	-	-	-	4	-	-	-	-	-	-
	STATE TOTAL		37	3	4	-	-	-	7	-	9	2	-	-	-	-	-	7	-	3	2	-	-	-
WEST VIRGINIA	WEST VIRGINIA	11	6	-	-	-	-	-	-	-	-	3	-	-	-	1	-	2	-	-	-	-	-	-

DOCTOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
	STATE TOTAL		6	-	-	-	-	-	-	-	-	3	-	-	-	1	-	2	-	-	-	-	-	-
WISCONSIN	INST PAPER CHEM	43	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MARQUETTE	14	5	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	2	-	-	-	-
	WISC MILWAUKEE	11	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	WISCONSIN	11	58	-	1	-	-	-	11	-	6	10	4	-	-	2	-	14	2	4	4	-	-	-
	STATE TOTAL		66	-	1	-	1	-	12	-	6	12	4	-	2	2	-	14	2	6	4	-	-	-
WYOMING	WYOMING	11	2	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
XX	ALL UNREPORTED		3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	TOTAL		3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL			3023	97	51	-	50	18	379	102	390	628	170	68	76	108	18	399	54	228	114	14	3	56
TOTAL	Women		142	2	1	-	4	2	23	8	18	11	12	2	2	9	-	9	5	24	5	-	-	5
	Blacks		19	1	1	-	-	-	6	1	3	2	-	-	-	1	-	3	-	1	-	-	-	-
	Hispanics		41	-	-	-	2	-	8	1	4	8	2	-	2	4	-	3	-	1	4	-	-	2
	Asian/Pacific		173	3	2	-	1	2	31	5	23	41	7	-	3	2	-	22	1	18	6	-	-	6
	Amer Indians		0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	For Nationals		1192	53	23	-	8	7	154	25	179	225	46	12	22	53	14	172	32	87	50	10	2	18

GRAND TOTAL

	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
Women	11504	195	90	89	174	77	1883	730	1613	2047	265	150	388	1192	31	1698	150	296	63	172	80	119
Blacks	2142	45	2	24	12	5	229	88	261	681	27	4	67	192	9	431	7	27	7	14	2	8
Hispanics	2234	55	7	18	17	2	231	78	369	670	25	17	79	183	12	377	10	25	14	29	1	15
Asian/Pacific	4565	69	14	14	28	9	455	296	621	1564	49	21	231	200	17	790	12	80	36	21	4	34
Amer Indians	113	2	-	-	1	-	9	5	14	30	2	1	2	7	2	28	2	5	-	3	-	-
For Nationals	12488	227	97	56	52	21	968	390	2861	3163	209	80	279	794	93	2180	133	299	169	228	77	112
ALL	33046	593	210	201	284	114	3775	1587	5739	8155	577	273	1046	2568	94	5504	314	732	289	467	164	288

ENGINEERING TECHNOLOGY

CERTIFICATE IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
DIST OF COLUMBIA	C.P.S. E&T U DC	21	16	2	-	-	-	-	-	-	12	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		16	2	-	-	-	-	-	-	12	-	-	-	2	-	-	-	-	-	-	-	-	-
MAINE	EASTERN MAINE	21	44	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	20
	STATE TOTAL		44	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	-	-	-	20
MARYLAND	CAPITOL INST	23	90	-	-	-	-	-	-	-	-	-	-	-	90	-	-	-	-	-	-	-	-	-
	STATE TOTAL		90	-	-	-	-	-	-	-	-	-	-	-	90	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	WENTWORTH	23	128	-	54	21	-	-	17	-	-	-	-	-	19	-	-	-	-	15	-	-	-	2
	STATE TOTAL		128	-	54	21	-	-	17	-	-	-	-	-	19	-	-	-	-	15	-	-	-	2
MICHIGAN	DELTA	21 *	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
MISSOURI	ST LOUIS CC FLO	21	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
NEW JERSEY	MIDDLESEX CO C	21	6	-	-	-	-	-	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
	STATE TOTAL		6	-	-	-	-	-	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
OHIO	COLUMBUS TECH	21	228	6	146	1	40	-	1	-	-	16	-	-	-	-	-	-	-	18	-	-	-	-
	WASH TECH OH	41	8	4	-	-	1	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		236	10	146	1	41	-	1	-	-	19	-	-	-	-	-	-	-	18	-	-	-	-
TENNESSEE	ROANE ST CC TN	21	2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL			526	13	200	22	41	-	22	-	12	20	-	-	112	-	-	3	-	59	-	-	-	22
	Women		23	-	-	1	1	-	-	-	8	1	-	-	7	-	-	1	-	4	-	-	-	-
	Blacks		49	2	17	2	3	-	-	-	6	1	-	-	-	15	-	-	-	3	-	-	-	-
	Hispanics		10	-	3	-	-	-	1	-	3	-	-	-	3	-	-	-	-	-	-	-	-	-
	Asian/Pacific		33	-	37	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-
	Amer Indians		6	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	For Nationals		7	-	2	-	-	-	1	-	-	-	-	-	3	-	-	-	-	-	-	-	-	1

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
ALABAMA	JEFFERSON JC AL	41	55	-	-	9	-	-	1	9	-	-	-	-	27	-	9	-	-	-	-	-	-	-
	STATE TOTAL		55	-	-	9	-	-	1	9	-	-	-	-	27	-	9	-	-	-	-	-	-	-
ARIZONA	DEVRY PHOENIX	25	333	-	-	-	-	-	-	-	-	-	-	-	333	-	-	-	-	-	-	-	-	-
	GLENDALE CC	21 *	24	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-
	PHOENIX	21	34	-	-	-	-	-	-	-	-	-	-	-	34	-	-	-	-	-	-	-	-	-
	STATE TOTAL		391	-	-	-	-	-	-	-	-	-	-	-	391	-	-	-	-	-	-	-	-	-
ARKANSAS	ARKANSAS LTL RK	41	14	-	-	-	-	-	-	7	-	-	-	-	4	-	-	2	-	1	-	-	-	-
	STATE TOTAL		14	-	-	-	-	-	-	7	-	-	-	-	4	-	-	2	-	1	-	-	-	-
CALIFORNIA	COGSWELL	23	13	-	-	-	-	-	3	-	-	-	-	-	9	-	-	-	-	1	-	-	-	-
	CTY COLL SAN FR	21 *	52	1	-	-	-	-	6	-	-	-	-	27	12	-	-	-	-	6	-	-	-	-
	STATE TOTAL		65	1	-	-	-	-	9	-	-	-	-	27	21	-	-	-	-	7	-	-	-	-
COLORADO	COLORADO TECH	25	117	-	-	-	-	-	-	-	-	-	-	-	81	-	-	-	-	25	-	-	-	11
	METROPOLITAN ST	21	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	STHN COLORADO	21 *	31	-	-	-	-	-	4	-	-	-	-	-	13	-	-	1	-	9	2	-	-	2
	STATE TOTAL		150	-	-	-	-	-	4	-	-	-	2	-	94	-	-	1	-	34	2	-	-	13
CONNECTICUT	HARTFORD TECH	21	218	-	-	18	-	6	34	-	43	-	57	-	-	-	-	15	-	43	-	-	-	2
	NORWALK ST TECH	21	94	-	-	13	-	6	-	-	-	-	31	14	-	-	-	-	-	30	-	-	-	-
	THAMES VALLEY	21	167	-	-	-	-	9	-	-	18	-	48	-	-	-	-	34	-	46	-	-	-	12
	WARD TC HARTFORD	23 *	63	-	-	-	-	-	-	-	-	-	-	-	63	-	-	-	-	-	-	-	-	-
	WATERBURY ST	21	126	-	-	-	-	7	-	-	-	-	62	-	-	-	-	29	-	28	-	-	-	-
	STATE TOTAL		668	-	-	31	-	28	34	-	61	-	198	14	63	-	-	78	-	147	-	-	-	14
DELAWARE	DEL TECH NEWARK	41	169	-	-	9	-	-	19	-	-	6	39	-	8	-	-	51	-	21	-	-	-	16
	STATE TOTAL		169	-	-	9	-	-	19	-	-	6	39	-	8	-	-	51	-	21	-	-	-	16
DIST OF COLUMBIA	C.P.S. E&T U DC	21	137	-	13	11	-	-	16	-	30	-	-	5	49	-	-	-	-	3	-	-	-	10
	STATE TOTAL		137	-	13	11	-	-	16	-	30	-	-	5	49	-	-	-	-	3	-	-	-	10
FLORIDA	BREVARD CC	41	158	3	-	-	-	-	-	-	-	25	6	-	50	-	-	8	-	-	-	-	-	66
	BROWARD CC FL	41	303	-	4	18	-	6	4	2	140	-	-	-	78	-	51	-	-	-	-	-	-	-
	HILLSBOROUGH CC	41	16	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OKALOOSA WALTON	41	36	7	-	-	-	-	-	-	-	13	-	-	10	-	-	-	-	-	-	-	-	6
	ST PETERSBRG JC	21	161	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	150
	STATE TOTAL		674	10	4	34	-	6	4	2	140	38	6	-	149	-	51	8	-	-	-	-	-	222
GEORGIA	DEVRY ATLANTA	25	114	-	-	-	-	-	-	-	-	-	-	-	114	-	-	-	-	-	-	-	-	-
	FORT VALLEY ST	41	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	SAVANNAH	21	33	-	-	-	-	-	6	-	-	-	1	-	21	-	-	-	-	5	-	-	-	-
	SOUTHERN TECH	21	106	-	-	15	-	-	17	-	-	-	36	-	-	-	-	24	-	11	-	-	-	3
	STATE TOTAL		254	-	-	15	-	-	23	-	-	-	37	-	136	-	-	24	-	16	-	-	-	3
IDAHO	RICKS	24	62	-	-	-	-	-	-	-	-	23	-	-	23	-	-	11	-	-	5	-	-	-
	STATE TOTAL		62	-	-	-	-	-	-	-	-	23	-	-	23	-	-	11	-	-	5	-	-	-
ILLINOIS	BELLEVILLE	21	15	-	-	-	-	-	-	-	-	-	-	-	14	-	1	-	-	-	-	-	-	-
	DEVRY CHICAGO	25	193	-	-	-	-	-	-	-	-	-	-	-	193	-	-	-	-	-	-	-	-	-
	MORRISON	25	70	-	-	19	-	-	7	-	-	44	-	-	-	-	-	-	-	-	-	-	-	-
	PARKLAND	21 *	11	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-
	PARKS ST LOUIS	44	40	-	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ROCK VALLEY	41	167	-	23	-	21	-	-	19	-	-	-	-	37	-	-	36	-	1	-	-	-	30

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
ILLINOIS	TRITON	21	69	-	-	-	-	-	-	-	-	21	-	-	42	-	-	-	-	-	-	-	-	6
	STATE TOTAL		565	-	63	19	21	-	7	19	-	65	-	-	297	-	1	36	-	1	-	-	-	36
INDIANA	INDIANA ST EVAN	21	9	-	-	-	-	-	1	-	-	-	5	-	-	-	-	-	-	-	3	-	-	-
	PURDUE	21	308	-	-	-	-	-	-	-	-	-	158	-	-	-	-	-	-	150	-	-	-	-
	PURDUE FT WAYNE	21 *	91	-	-	7	-	-	13	-	-	-	23	-	-	-	-	8	-	40	-	-	-	-
	PURDUE CALUMET	21	141	-	-	18	-	-	20	-	-	-	64	-	-	-	-	11	-	28	-	-	-	-
	PURDUE INDNPLS	21	171	-	-	27	-	-	9	-	-	-	67	-	-	-	-	7	-	56	-	-	-	5
	STATE TOTAL		720	-	-	52	-	-	43	-	-	-	317	-	-	-	-	26	-	274	3	-	-	5
IOWA	HAWKEYE	21	75	-	-	-	-	-	6	-	-	9	-	-	43	-	-	-	-	17	-	-	-	-
	KIRKWOOD CC IA	41	30	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-	10	-	-	-	-
	WESTERN IOWA TC	41	85	-	-	29	-	-	-	-	-	-	-	-	36	-	-	-	-	17	-	-	-	3
	STATE TOTAL		190	-	-	29	-	-	6	-	-	9	-	-	99	-	-	-	-	44	-	-	-	3
KANSAS	KANSAS TECH	21	90	-	1	-	-	-	9	-	35	-	-	-	20	-	10	-	-	15	-	-	-	-
	SCHWEITER TECH SC	61	28	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-	4	-	-	-	-
	STATE TOTAL		118	-	1	-	-	-	9	-	35	-	-	-	44	-	10	-	-	19	-	-	-	-
KENTUCKY	LOUISVILLE	41	65	-	-	-	-	-	6	-	-	-	40	-	-	-	-	-	-	19	-	-	-	-
	MOREHEAD ST KY	41	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
	MURRAY ST U	21	10	-	-	-	-	-	-	-	1	4	3	-	-	-	-	-	-	2	-	-	-	-
	STATE TOTAL		86	-	-	-	-	-	6	-	1	4	43	-	-	-	-	-	-	21	-	-	-	11
LOUISIANA	LOUISIANA TECH	21	74	-	-	-	-	-	8	-	-	9	-	8	-	-	-	-	-	3	46	-	-	-
	SOUTHERN	41	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
	STATE TOTAL		76	-	-	-	-	-	8	-	-	9	-	8	-	-	-	-	-	5	46	-	-	-
MAINE	EASTERN MAINE	21	112	5	-	-	3	-	-	9	-	-	9	-	29	-	-	3	-	-	-	-	-	54
	MAINE	21	79	-	-	-	-	-	22	-	-	-	25	-	-	-	-	-	-	32	-	-	-	-
	STATE TOTAL		191	5	-	-	3	-	22	9	-	-	34	-	29	-	-	3	-	32	-	-	-	54
MARYLAND	CAPITOL INST	23	52	-	-	-	-	-	-	-	-	-	-	-	52	-	-	-	-	-	-	-	-	-
	MONTGOMERY COL	21	37	-	-	-	-	-	1	-	-	-	-	2	21	-	11	-	-	2	-	-	-	-
	PRINCE GEO CC	21	43	-	-	-	-	-	-	-	-	-	-	-	37	-	-	-	-	6	-	-	-	-
	STATE TOTAL		132	-	-	-	-	-	1	-	-	-	-	2	110	-	11	-	-	8	-	-	-	-
MASSACHUSETTS	FRANKLIN INST	21	96	-	-	14	-	-	3	-	22	-	7	-	35	-	-	-	-	15	-	-	-	-
	LINCOLN NTHESTN	23	94	-	22	3	-	-	9	-	16	-	1	-	16	-	-	-	-	27	-	-	-	-
	LOWELL	21	34	-	-	-	-	-	3	-	-	-	-	-	22	-	-	-	-	9	-	-	-	-
	NORTH SHORE CC	41 *	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	3
	WENTWORTH	23	750	-	45	117	-	-	50	75	56	-	19	-	227	-	-	32	-	123	6	-	-	-
	STATE TOTAL		991	-	67	134	-	-	65	75	94	-	27	-	300	-	-	32	-	188	6	-	-	3
MICHIGAN	DELTA	21 *	79	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	11	-	-	-	54
	KELLOGG C MI	41	53	-	-	-	-	-	-	-	-	13	-	-	25	-	-	8	-	7	-	-	-	-
	LAKE SUPERIOR	21	61	-	-	-	-	-	-	-	30	6	-	-	13	-	-	-	-	12	-	-	-	-
	LAWRENCE TECH	23	74	-	-	-	-	3	-	6	17	-	30	-	-	-	-	1	-	17	-	-	-	-
	MICHIGAN TECH	21	172	-	-	-	-	-	31	-	-	-	69	28	-	-	-	-	-	30	-	-	-	14
	NORTHWESTERN MI	41	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32	-	-	5
	STATE TOTAL		476	-	-	-	-	3	31	6	47	19	99	28	52	-	-	9	-	77	32	-	-	73
MINNESOTA	ANOKA RAMSEY CC	21	12	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-
	ROCHESTER CC MN	21	32	-	-	-	-	-	7	-	-	-	-	-	18	-	-	-	-	7	-	-	-	-
	SOUTHWEST ST MN	41	5	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83

		AC		TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
	STATE TOTAL			49	-	-	-	-	-	7	-	-	-	-	-	35	-	-	-	-	7	-	-	-	-
MISSISSIPPI	NORTHWEST MS JC	41		12	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL			12	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	JEFFERSON MO	41		50	3	-	8	1	-	-	-	-	9	-	1	6	-	-	-	-	7	-	-	-	15
	LONGVIEW CC	21		21	-	-	-	-	-	-	-	-	-	-	-	21	-	-	-	-	-	-	-	-	-
	MO INST TECH	25		135	-	-	-	-	-	-	-	-	-	-	-	135	-	-	-	-	-	-	-	-	-
	MO WESTERN ST	41		2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	ST L CC FOR PK	41		35	-	-	-	-	-	-	-	-	-	-	-	15	-	-	1	-	5	-	-	-	14
	ST LOUIS CC FLO	21		113	-	-	-	-	10	10	-	-	-	7	-	34	-	-	17	-	13	-	-	-	22
	STATE TOTAL			356	3	-	8	1	10	10	-	-	9	7	1	213	-	-	18	-	25	-	-	-	51
NEBRASKA	NEBRASKA OMAHA	21	*	22	-	-	-	-	-	-	7	-	3	-	-	7	-	-	-	-	-	-	-	-	5
	STATE TOTAL			22	-	-	-	-	-	-	7	-	3	-	-	7	-	-	-	-	-	-	-	-	5
NEVADA	NEVADA	21		32	-	-	11	-	-	-	-	-	-	-	-	21	-	-	-	-	-	-	-	-	-
	STATE TOTAL			32	-	-	11	-	-	-	-	-	-	-	-	21	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	NH TECH INST	21		79	-	-	22	-	-	-	-	-	-	36	-	-	-	-	-	-	21	-	-	-	-
	STATE TOTAL			79	-	-	22	-	-	-	-	-	-	36	-	-	-	-	-	-	21	-	-	-	-
NEW JERSEY	ATLANTIC CC NJ	21		5	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-
	COUNTY C MORRIS	41		197	-	-	-	-	5	-	-	112	-	-	-	28	22	-	-	-	30	-	-	-	-
	MERCER CO CC	21		68	-	-	-	-	-	-	11	-	6	32	-	-	6	-	-	-	13	-	-	-	-
	MIDDLESEX CO C	21		279	16	-	-	-	-	35	-	71	-	90	-	-	22	-	3	-	33	-	-	-	9
	OCEAN CO NJ	21	*	48	-	-	-	-	-	-	12	-	-	-	-	30	-	-	-	-	-	-	-	-	6
	UNION COLL NJ	41		97	-	-	-	-	7	1	-	-	-	-	21	23	-	29	-	-	16	-	-	-	-
	STATE TOTAL			694	16	-	-	-	12	36	23	183	6	122	21	86	50	29	3	-	92	-	-	-	15
NEW MEXICO	NEW MEXICO ST	21		45	-	-	-	-	-	11	-	-	-	-	-	16	-	-	-	-	18	-	-	-	-
	STATE TOTAL			45	-	-	-	-	-	11	-	-	-	-	-	16	-	-	-	-	18	-	-	-	-
NEW YORK	ACAD AERONAUTIC	23		173	-	173	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BRONX COMM COLL	21	*	53	-	-	-	-	-	-	-	-	-	38	-	-	-	-	-	-	6	-	-	-	9
	BROOME	21		171	-	-	-	-	32	27	-	-	-	69	-	-	-	-	-	-	43	-	-	-	-
	CORNING CC	41		104	-	-	-	-	8	-	-	-	-	23	-	-	30	-	12	-	31	-	-	-	-
	ERIE CC	21		212	-	-	-	-	-	21	-	-	-	123	-	-	-	-	-	-	68	-	-	-	-
	HUDSON VALLEY	21		420	43	-	-	68	9	39	35	-	-	122	-	-	-	-	53	-	25	-	-	-	26
	MOHAWK VALLEY	21		238	16	-	-	-	-	30	-	-	23	81	-	-	-	-	-	-	33	14	-	-	41
	MONROE CC NY	21	*	321	-	-	-	-	18	31	-	-	-	74	26	-	-	-	10	-	47	-	-	-	115
	NASSAU CC	21	*	107	-	-	-	-	-	14	-	-	-	-	-	61	25	-	7	-	-	-	-	-	-
	NIAGARA C CC	41	*	78	-	-	-	-	-	-	-	-	22	26	-	-	14	-	-	-	16	-	-	-	-
	NY INST TECH NY	23		4	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-
	NY INST TECH OW	23		3	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-
	NYC TECH COLL	21		279	-	-	24	33	18	17	18	-	20	56	32	-	-	-	9	-	25	-	-	-	27
	ORANGE C CC	21	*	48	-	-	4	-	-	-	-	3	-	26	-	2	-	13	-	-	-	-	-	-	-
	QUEENSBOROUGH CC	21		268	-	-	-	-	-	-	-	-	33	178	-	-	-	-	-	-	43	-	-	-	14
	ROCHESTER TECH	23		42	-	-	-	-	-	-	-	-	-	6	27	-	-	-	1	-	8	-	-	-	-
	SUNY A&T ALFRED	21		329	25	-	53	-	-	19	32	-	50	34	22	-	22	-	31	-	41	-	-	-	-
	SUNY A&T CANTON	21		225	27	-	-	19	-	9	26	-	-	44	-	-	51	-	6	-	43	-	-	-	-
	SUNY A&T FARMIN	21	*	294	42	-	-	60	-	16	37	-	-	91	-	-	-	-	-	-	48	-	-	-	-
	SUNY A&T MORRIS	21		181	-	-	-	56	10	-	-	-	15	32	-	-	16	-	14	-	31	-	-	-	7
	TECH CAREER INS	23		83	-	-	-	-	-	-	-	-	-	-	-	83	-	-	-	-	-	-	-	-	-
	WESTCHESTER CC	41		138	-	-	-	1	-	25	-	-	13	68	-	-	-	-	-	-	27	-	-	-	4

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
	STATE TOTAL		3771	153	173	81	237	95	248	148	3	176	1098	107	146	158	13	143	-	535	14	-	-	243
NORTH CAROLINA	ALAMANCE	21	30	-	-	-	-	-	-	-	-	-	-	19	11	-	-	-	-	-	-	-	-	-
	ASHEVL BUNCOMBE	41 *	46	-	-	-	-	6	5	-	-	15	-	-	8	-	-	-	-	12	-	-	-	-
	CAPE FEAR	41	106	-	-	-	-	11	-	-	-	29	-	20	39	-	-	-	7	-	-	-	-	-
	CATAWBA VALLEY	41	71	-	-	22	-	-	-	-	-	-	-	9	15	-	-	13	-	12	-	-	-	-
	CEN PIEDMONT CC	41	114	-	-	8	-	-	15	-	-	-	5	-	50	-	-	6	-	30	-	-	-	-
	CENTRAL CAROLINA	41	45	-	-	-	-	-	-	-	-	5	-	7	33	-	-	-	-	-	-	-	-	-
	FAYETTEVILL TECH	21	34	-	-	-	-	-	9	-	-	-	-	-	25	-	-	-	-	-	-	-	-	-
	GASTON	21	56	-	-	-	-	-	11	-	-	-	1	-	12	-	-	17	-	8	-	-	-	7
	GUILFORD TECH	21	61	-	-	-	-	-	12	-	-	-	-	-	39	-	-	-	-	10	-	-	-	-
	PITT TECH NC	41	15	-	-	7	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-
	SANDHILLS CC	21 *	18	-	-	6	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WAKE TECH COLL	21	94	-	-	18	-	-	22	-	26	-	-	-	17	-	-	11	-	-	-	-	-	-
	STATE TOTAL		690	-	-	61	-	17	86	-	26	49	6	55	257	-	-	47	7	72	-	-	-	7
NORTH DAKOTA	ND ST SCHL SCI	41	346	22	-	64	-	-	24	-	33	-	87	6	35	-	-	47	-	15	-	-	-	13
	STATE TOTAL		346	22	-	64	-	-	24	-	33	-	87	6	35	-	-	47	-	15	-	-	-	13
OHIO	AKRON	21	167	-	-	-	-	11	26	-	-	8	-	3	64	-	-	17	-	38	-	-	-	-
	CINCINNATI TECH	41	306	19	21	-	-	5	22	-	-	-	22	45	81	-	-	36	-	36	-	-	-	19
	CLARK TECH OH	41	62	-	-	-	-	-	9	-	-	10	15	-	-	-	-	-	-	26	-	-	-	2
	COLUMBUS TECH	21	245	14	17	16	14	-	5	11	-	33	-	-	83	-	-	14	-	37	1	-	-	-
	FRANKLIN OH	23 *	32	-	-	-	-	-	-	-	-	3	-	-	18	-	-	-	-	11	-	-	-	-
	KENT STATE TUSCAR	21	28	-	-	-	-	-	-	-	-	-	11	-	-	-	-	5	-	12	-	-	-	-
	LIMA TECH OH	21 *	67	-	-	-	-	-	-	-	-	-	-	-	34	-	-	3	-	30	-	-	-	-
	OHIO APPLIED SC	21	149	-	-	14	-	11	24	-	-	-	60	-	-	-	-	-	-	39	-	-	-	1
	OHIO INST TECH	25	292	-	-	-	-	-	-	-	-	-	-	-	292	-	-	-	-	-	-	-	-	-
	OWENS TECH COLL	21 *	80	-	-	5	-	-	3	-	-	4	-	9	38	-	-	6	-	11	-	-	-	4
	SINCLAIR CC	21	136	-	-	14	8	-	11	-	-	6	-	-	28	4	-	40	-	12	-	-	-	13
	STARK TECH OH	21	128	-	-	-	17	-	10	-	-	19	7	-	32	-	11	-	-	32	-	-	-	-
	TOLEDO	21	154	-	-	-	-	-	27	-	-	12	-	-	51	-	-	14	-	50	-	-	-	-
	WASH TECH OH	41	34	-	-	-	8	-	-	-	-	-	14	-	-	-	-	4	-	4	4	-	-	-
	YOUNGSTOWN	21	124	-	-	-	-	-	13	-	-	8	76	-	-	-	-	-	-	27	-	-	-	-
	STATE TOTAL		2004	33	38	49	47	27	150	11	-	103	205	57	721	4	11	139	-	365	5	-	-	39
OKLAHOMA	OK ST TECH OKMU	41	341	75	-	-	-	-	-	-	41	32	-	-	102	-	-	44	-	-	-	-	-	47
	OKLAHOMA ST	11	120	-	-	-	-	-	-	5	-	-	-	-	43	-	-	-	-	23	20	-	-	29
	OSU TECH INST	41	81	-	-	6	-	-	2	-	-	4	-	6	42	-	2	5	-	-	8	-	-	6
	STATE TOTAL		542	75	-	6	-	-	2	5	41	36	-	6	187	-	2	49	-	23	28	-	-	82
OREGON	BLUE MOUNT CC	21	49	-	-	-	-	-	35	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-
	MT HOOD CC	41	46	-	-	11	-	-	10	-	-	9	-	-	16	-	-	-	-	-	-	-	-	-
	OREGON INST TEC	21	202	-	-	-	-	-	66	-	56	8	-	-	48	-	-	-	-	24	-	-	-	-
	STATE TOTAL		297	-	-	11	-	-	111	-	56	17	-	-	78	-	-	-	-	24	-	-	-	-
PENNSYLVANIA	BEHREND COLL	21	51	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	31	-	-	-	-
	HARRISBURG CC	41 *	34	-	-	-	-	-	5	-	-	-	-	5	21	-	-	-	-	3	-	-	-	-
	PA ST SHENANGO VA	21	61	-	-	8	-	-	-	-	-	-	15	-	-	-	-	-	-	21	17	-	-	-
	PA ST U DUBOIS	21	31	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	20	-	-	-	-
	PA ST U SCHYLKILL	21	37	-	-	-	-	-	-	-	-	-	36	-	-	-	-	-	-	1	-	-	-	-
	PA ST WILKES BARR	21	153	-	-	-	-	-	23	-	-	-	52	-	33	-	-	-	-	27	-	-	-	18
	PA ST. U MONT ALT	21	9	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PENN ST	21	1250	-	-	40	-	18	35	-	298	-	407	-	-	-	-	-	-	351	45	-	36	20

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
PENNSYLVANIA	SPRING GARDEN	23	35	-	-	-	-	-	1	2	8	-	-	-	4	-	-	4	-	16	-	-	-	-
	TEMPLE	23	16	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	1	-	-	-	6
	STATE TOTAL		1677	-	-	48	-	18	73	2	306	-	541	5	67	-	-	4	-	471	62	-	36	44
SOUTH CAROLINA	FLORENCE DARLGT	21 *	37	-	-	-	-	-	14	-	-	10	-	-	13	-	-	-	-	-	-	-	-	-
	GREENVILLE TECH	21	74	-	-	7	-	-	-	-	-	-	-	-	34	-	-	8	-	25	-	-	-	-
	MIDLANDS TECH	21	114	-	-	9	-	-	23	-	-	-	13	-	53	-	-	-	-	15	-	-	1	-
	PIEDMONT TECH SC	21	26	-	-	-	-	-	-	-	-	14	-	-	12	-	-	-	-	-	-	-	-	-
	SPARTANBURG	21	28	-	-	-	-	-	9	-	-	5	-	-	5	-	-	3	-	6	-	-	-	-
	TRI COUNTY TECH	21	43	-	-	-	-	-	-	-	-	6	-	-	32	-	-	5	-	-	-	-	-	-
	TRIDENT TECH SC	21 *	75	-	-	13	-	8	12	-	-	-	6	-	27	-	-	-	-	9	-	-	-	-
	YORK TECH SC	41	48	-	-	-	-	-	7	-	5	14	-	-	12	-	3	4	-	3	-	-	-	-
	STATE TOTAL		445	-	-	29	-	8	65	-	5	49	19	-	188	-	3	20	-	58	-	-	1	-
SOUTH DAKOTA	SD SPRINGFIELD	41	106	5	-	6	34	-	3	14	24	3	-	-	10	-	-	7	-	-	-	-	-	-
	STATE TOTAL		106	5	-	6	34	-	3	14	24	3	-	-	10	-	-	7	-	-	-	-	-	-
TENNESSEE	CHATTANOOGA ST	21	163	-	-	-	-	-	9	-	-	-	32	-	-	-	-	-	-	122	-	-	-	-
	EAST TENN ST	21	19	-	-	-	-	-	3	9	-	7	-	-	-	-	-	-	-	-	-	-	-	-
	KNOXVILLE TECH	21 *	119	-	-	-	-	11	-	22	-	-	44	-	-	-	-	-	-	42	-	-	-	-
	NASHVILLE TECH	21	194	-	-	28	-	10	18	-	-	-	22	-	63	-	-	38	-	15	-	-	-	-
	ROANE ST CC TN	21	53	-	-	-	-	-	7	-	9	-	11	-	-	-	-	-	-	9	3	-	-	14
	ST TECH INST TN	21	224	-	-	16	-	12	16	-	46	-	23	10	38	-	-	18	-	36	-	-	-	9
	STATE TOTAL		772	-	-	44	-	33	53	31	55	7	132	10	101	-	-	56	-	224	3	-	-	23
TEXAS	DALLAS CO CC	41	35	-	-	-	-	-	-	-	-	-	-	-	-	-	35	-	-	-	-	-	-	-
	DELMAR	21 *	21	-	-	2	-	-	-	-	-	6	1	-	12	-	-	-	-	-	-	-	-	-
	DEVRY TEXAS	25	76	-	-	-	-	-	-	-	-	-	-	-	76	-	-	-	-	-	-	-	-	-
	LE TOURNEAU	43	37	-	22	-	6	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		169	-	22	2	6	-	-	-	-	15	1	-	88	-	35	-	-	-	-	-	-	-
UTAH	BRIGHAM YOUNG	24	3	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	WEBER ST	21	13	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-
	STATE TOTAL		16	-	-	1	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-	-	-
VERMONT	VERMONT TECH	21	195	-	-	36	-	-	23	-	-	-	96	-	-	-	-	-	-	40	-	-	-	-
	STATE TOTAL		195	-	-	36	-	-	23	-	-	-	96	-	-	-	-	-	-	40	-	-	-	-
VIRGINIA	SOUTHWEST VA CC	41	79	-	-	-	-	-	-	-	-	20	-	-	31	-	10	-	-	-	18	-	-	-
	STATE TOTAL		79	-	-	-	-	-	-	-	-	20	-	-	31	-	10	-	-	-	18	-	-	-
WEST VIRGINIA	BLUEFIELD ST	21	74	-	-	3	-	-	16	-	-	-	28	-	-	-	-	-	-	16	6	-	-	5
	FAIRMONT ST	41	65	-	-	1	-	-	8	-	-	10	-	-	16	-	-	9	-	1	12	-	-	8
	WV TECH	21	100	-	-	-	-	-	15	-	-	9	33	-	-	-	-	-	-	17	26	-	-	-
	STATE TOTAL		239	-	-	4	-	-	39	-	-	19	61	-	16	-	-	9	-	34	44	-	-	13
WISCONSIN	MILWAUKEE ENG	23	276	8	-	44	-	-	-	-	75	-	25	-	42	-	-	20	-	62	-	-	-	-
	MILWAUKEE TECH	41	119	19	-	6	-	-	10	-	-	-	3	19	-	-	-	13	-	24	3	-	-	22
	NORTH CENTRAL TEC	21	113	-	-	33	-	-	-	-	-	-	-	-	67	-	-	3	-	10	-	-	-	-
	STATE TOTAL		508	27	-	83	-	-	10	-	75	-	28	19	109	-	-	36	-	96	3	-	-	22
GRAND TOTAL			19329	350	381	909	349	257	1271	368	1215	685	3241	371	4323	212	185	859	7	3018	271	-	37	1020

	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
Women	1954	3	11	134	3	91	146	20	402	135	183	18	258	25	13	116	-	259	18	-	4	115
Blacks	931	10	30	47	21	22	43	18	27	48	146	33	2	290	7	32	-	100	4	-	1	50
Hispanics	426	3	27	19	7	5	16	4	23	14	52	10	166	-	6	6	-	45	3	-	-	20
Asian/Pacific	361	1	15	7	3	5	15	4	34	10	34	21	135	2	13	3	-	32	-	-	-	27
Amer Indians	58	3	-	2	3	-	2	3	3	6	2	18	18	-	-	3	-	8	2	-	-	2
For Nationals	357	-	23	16	5	3	42	5	17	4	25	5	107	3	4	18	-	59	5	-	-	16

BACHELOR DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
ALABAMA	ALABAMA	21	34	-	-	-	-	-	13	-	-	-	21	-	-	-	-	-	-	-	-	-	-	-
	ALABAMA A&M	21	31	-	-	-	-	-	4	-	-	-	18	-	-	-	-	-	-	9	-	-	-	-
	STATE TOTAL		65	-	-	-	-	-	17	-	-	-	39	-	-	-	-	-	-	9	-	-	-	-
ARIZONA	ARIZONA ST	21	88	-	15	-	-	-	-	-	-	-	37	-	-	-	-	12	-	17	7	-	-	-
	DEVRY PHOENIX	25	264	-	-	-	-	-	-	-	-	-	-	-	264	-	-	-	-	-	-	-	-	-
	NORTHRN ARIZONA	21 *	43	-	-	-	-	-	17	-	-	-	17	-	-	-	-	2	-	7	-	-	-	-
	STATE TOTAL		395	-	15	-	-	-	17	-	-	-	54	-	264	-	-	14	-	24	7	-	-	-
ARKANSAS	ARKANSAS LTL RK	41	18	-	-	-	-	-	-	6	-	-	-	-	8	-	-	1	-	3	-	-	-	-
	STATE TOTAL		18	-	-	-	-	-	-	6	-	-	-	-	8	-	-	1	-	3	-	-	-	-
CALIFORNIA	CAL POLY ST SLO	21	112	-	-	-	-	-	-	-	-	-	-	-	-	-	112	-	-	-	-	-	-	-
	CAL ST POLY POM	21	135	-	-	-	-	-	-	-	-	-	-	-	-	-	135	-	-	-	-	-	-	-
	CAL ST SACRAMEN	21	49	-	-	-	-	-	-	19	-	-	-	-	-	-	-	-	-	30	-	-	-	-
	CALIF MARITIME	21	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	-	-	-	-	-
	COGSWELL	23	26	-	-	-	-	-	5	-	-	-	-	-	13	-	-	-	-	7	-	-	-	1
	STATE TOTAL		377	-	-	-	-	-	5	19	-	-	-	-	13	-	247	-	55	37	-	-	-	1
COLORADO	COLORADO TECH	25	41	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	19	-	-	-	7
	METROPOLITAN ST	21	67	-	-	-	-	-	18	-	-	-	26	-	-	-	-	4	-	11	-	-	-	8
	STHN COLORADO	21 *	133	-	-	-	-	-	44	-	-	-	-	-	34	-	-	8	-	31	16	-	-	-
	STATE TOTAL		241	-	-	-	-	-	62	-	-	-	26	-	49	-	-	12	-	61	16	-	-	15
CONNECTICUT	CONN	21	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-
	WARD TC HARTFORD	23 *	24	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-
	STATE TOTAL		35	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-	11	-	-	-	-
DIST OF COLUMBIA	C.P.S. E&T U DC	21	18	-	-	-	-	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		18	-	-	-	-	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	CENTRAL FLA U	21	105	-	-	-	-	-	-	-	-	23	-	-	51	-	-	-	-	-	-	-	-	31
	EMBRY RIDDLE	23	21	-	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FL INTERNATIONAL	21	134	-	-	-	-	-	30	22	-	-	56	-	-	-	1	-	-	25	-	-	-	-
	FLORIDA A&M.	21 *	47	-	-	9	-	-	9	-	11	-	-	-	18	-	-	-	-	-	-	-	-	-
	SOUTH FLORIDA	41	46	-	-	-	-	-	-	-	30	-	-	-	-	-	16	-	-	-	-	-	-	-
	STATE TOTAL		353	-	21	9	-	-	39	22	41	23	56	-	69	-	17	-	-	25	-	-	-	31
GEORGIA	DEVRY ATLANTA	25	72	-	-	-	-	-	-	-	-	-	-	-	72	-	-	-	-	-	-	-	-	-
	FORT VALLEY ST	41	6	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-
	GEORGIA SOUTHRN	21	68	-	-	-	-	-	11	-	-	-	28	-	-	-	-	5	-	24	-	-	-	-
	SOUTHERN TECH	21	349	-	-	48	-	-	57	-	-	-	98	-	-	-	-	81	-	61	-	-	-	4
	STATE TOTAL		495	-	-	48	-	-	68	-	-	-	126	-	78	-	-	86	-	85	-	-	-	4
ILLINOIS	BRADLEY	23	142	-	-	-	-	-	-	49	-	-	30	-	-	-	-	63	-	-	-	-	-	-
	DEVRY CHICAGO	25	270	-	-	-	-	-	-	-	-	-	-	-	270	-	-	-	-	-	-	-	-	-
	STHN ILL CARBON	21	100	-	-	-	-	-	41	-	-	-	28	-	-	-	-	-	-	31	-	-	-	-
	WESTRN ILLINOIS	41	84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	84	-	-	-	-	-	-
	STATE TOTAL		596	-	-	-	-	-	41	49	-	-	58	-	270	-	-	147	-	31	-	-	-	-
INDIANA	INDIANA ST EVAN	21	27	-	-	-	-	-	6	-	-	-	7	-	-	-	-	-	-	2	12	-	-	-
	PURDUE	21	245	-	-	-	-	-	-	-	-	-	106	-	-	-	-	-	-	139	-	-	-	-
	PURDUE FT WAYNE	21 *	39	-	-	-	-	-	-	9	-	-	25	-	-	-	-	5	-	-	-	-	-	-
	PURDUE CALUMET	21	106	-	-	-	-	-	-	31	-	-	47	-	-	-	-	8	-	20	-	-	-	-
	PURDUE INDNPLS	21	95	-	-	-	-	-	-	16	-	-	33	-	-	-	-	9	-	37	-	-	-	-

BACHELOR DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
	STATE TOTAL		512	-	-	-	-	-	6	56	-	-	218	-	-	-	-	22	-	198	12	-	-	-
KANSAS	KANSAS ST	21	69	-	-	-	-	-	-	-	6	-	-	-	32	-	-	7	-	16	-	-	-	8
	PITTSBURG ST U	21	49	-	-	-	-	5	-	16	-	-	-	-	22	-	-	4	-	2	-	-	-	-
	WICHITA	21 *	26	-	-	-	-	-	-	-	-	-	15	-	-	-	-	1	-	5	-	-	-	5
	STATE TOTAL		144	-	-	-	-	5	-	16	6	-	15	-	54	-	-	12	-	23	-	-	-	13
KENTUCKY	MURRAY ST U	21	53	-	-	-	-	-	4	10	6	-	20	-	-	-	-	13	-	-	-	-	-	-
	WESTERN KY	21 *	46	-	-	-	-	-	12	-	-	-	20	-	-	-	-	-	-	10	-	-	-	4
	STATE TOTAL		99	-	-	-	-	-	16	10	6	-	40	-	-	-	-	13	-	10	-	-	-	4
LOUISIANA	LOUISIANA TECH	21	47	-	-	-	-	-	-	16	-	-	31	-	-	-	-	-	-	-	-	-	-	-
	LSU BATN ROUGE	41	23	-	-	-	-	-	-	-	-	23	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN	41	64	-	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-	32	-	-	-	-
	STATE TOTAL		134	-	-	-	-	-	-	16	-	23	31	-	32	-	-	-	-	32	-	-	-	-
MAINE	MAINE	21	45	-	-	-	-	-	-	-	-	-	22	-	-	-	-	-	-	23	-	-	-	-
	STATE TOTAL		45	-	-	-	-	-	-	-	-	-	22	-	-	-	-	-	-	23	-	-	-	-
MARYLAND	CAPITOL INST	23	98	-	-	-	-	-	-	-	-	-	-	-	98	-	-	-	-	-	-	-	-	-
	STATE TOTAL		98	-	-	-	-	-	-	-	-	-	-	-	98	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	LINCOLN NTHESTN	23	146	-	-	-	-	-	4	-	5	-	80	-	-	-	-	-	-	57	-	-	-	-
	LOWELL	21	42	-	-	-	-	-	5	-	-	-	-	-	23	-	-	-	-	14	-	-	-	-
	SE MASS	21	54	-	-	-	-	-	14	-	-	-	18	-	-	-	-	-	-	22	-	-	-	-
	WENTWORTH	23	141	-	-	26	-	-	27	-	-	-	-	-	42	-	-	11	-	35	-	-	-	-
	STATE TOTAL		383	-	-	26	-	-	50	-	5	-	98	-	65	-	-	11	-	128	-	-	-	-
MICHIGAN	LAKE SUPERIOR	21	57	-	-	-	-	-	-	-	-	-	-	-	37	-	-	-	-	20	-	-	-	-
	WAYNE ST U	41	69	-	-	-	-	-	-	-	-	-	27	-	-	-	-	18	-	24	-	-	-	-
	STATE TOTAL		126	-	-	-	-	-	-	-	-	-	27	-	37	-	-	18	-	44	-	-	-	-
MINNESOTA	SOUTHWEST ST MN	41	22	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	11	-	-	-	-
	STATE TOTAL		22	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	11	-	-	-	-
MISSISSIPPI	JACKSON ST MS	41	33	-	-	-	-	-	-	-	-	-	-	-	12	-	21	-	-	-	-	-	-	-
	SOUTHERN MISS	21	64	-	-	15	-	-	-	14	10	-	-	-	13	-	-	6	-	3	-	-	-	3
	STATE TOTAL		97	-	-	15	-	-	-	14	10	-	-	-	25	-	21	6	-	3	-	-	-	3
MISSOURI	MO INST TECH	25	149	-	-	-	-	-	-	-	-	-	-	-	149	-	-	-	-	-	-	-	-	-
	MO WESTERN ST	41	17	-	-	-	-	-	-	14	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	STATE TOTAL		166	-	-	-	-	-	-	14	-	-	-	-	152	-	-	-	-	-	-	-	-	-
MONTANA	MONTANA ST	21	71	-	-	-	-	-	-	27	-	-	22	-	-	-	-	-	-	22	-	-	-	-
	STATE TOTAL		71	-	-	-	-	-	-	27	-	-	22	-	-	-	-	-	-	22	-	-	-	-
NEBRASKA	NEBRASKA OMAHA	21 *	43	-	-	-	-	-	-	16	-	6	-	-	15	-	-	-	-	6	-	-	-	-
	STATE TOTAL		43	-	-	-	-	-	-	16	-	6	-	-	15	-	-	-	-	6	-	-	-	-
NEW HAMPSHIRE	NEW HAMPSHIRE	11	32	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	17	-	-	-	-
	STATE TOTAL		32	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	17	-	-	-	-
NEW JERSEY	NJ TECH	21	151	-	-	-	-	-	-	37	-	-	37	-	-	-	-	26	-	41	-	-	-	10
	TRENTON ST	21 *	70	-	-	-	-	-	-	-	-	-	-	-	36	-	-	15	-	19	-	-	-	-
	STATE TOTAL		221	-	-	-	-	-	-	37	-	-	37	-	36	-	-	41	-	60	-	-	-	10

BACHELOR DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
NEW MEXICO	NEW MEXICO ST	21	65	-	-	-	-	-	21	-	-	-	-	-	24	-	-	-	-	20	-	-	-	-
	STATE TOTAL		65	-	-	-	-	-	21	-	-	-	-	-	24	-	-	-	-	20	-	-	-	-
NEW YORK	CCNY	21	34	-	-	-	-	-	-	-	-	-	-	34	-	-	-	-	-	-	-	-	-	-
	NY INST TECH NY	23	41	-	1	-	-	-	-	-	-	-	4	13	-	-	-	13	-	7	-	-	-	3
	NY INST TECH OW	23	85	-	-	-	-	-	-	-	-	-	11	63	-	-	-	2	-	9	-	-	-	-
	ROCHESTER TECH	23	227	-	-	-	-	-	57	-	-	-	93	-	-	-	-	14	-	63	-	-	-	-
	SUNY BINGHAMTON	21	49	-	-	-	-	-	-	-	-	-	31	7	-	-	-	-	-	11	-	-	-	-
	SUNY C BUFFALO	41	72	-	-	-	-	-	-	-	-	-	37	4	-	-	-	-	-	31	-	-	-	-
	SUNY UTICA	61	215	-	-	-	-	-	-	-	-	-	86	-	-	-	-	86	-	43	-	-	-	-
	STATE TOTAL		723	-	1	-	-	-	57	-	-	-	262	121	-	-	-	115	-	164	-	-	-	3
NORTH CAROLINA	NC CHARLOTTE	21	76	-	-	-	-	-	24	-	25	-	-	-	-	-	-	-	-	27	-	-	-	-
	STATE TOTAL		76	-	-	-	-	-	24	-	25	-	-	-	-	-	-	-	-	27	-	-	-	-
OHIO	AKRON	21	115	-	-	-	-	-	51	-	-	-	-	-	35	-	-	-	-	29	-	-	-	-
	CLEVELAND ST	41	54	-	-	-	-	-	8	-	-	-	1	-	23	-	-	7	-	15	-	-	-	-
	DAYTON	24	129	-	-	-	-	15	-	-	-	-	-	-	39	-	-	16	-	50	-	-	-	9
	FRANKLIN OH	23 *	20	-	-	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-
	OHIO APPLIED SC	21	85	-	-	13	-	-	-	26	-	-	25	-	-	-	-	-	-	20	-	-	-	1
	OHIO INST TECH	25	247	-	-	-	-	-	-	-	-	-	-	-	247	-	-	-	-	-	-	-	-	-
	TOLEDO	21	72	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	42	-	-	-	-
	YOUNGSTOWN •	21	78	-	-	-	-	-	13	-	-	-	29	-	-	-	-	-	-	36	-	-	-	-
	STATE TOTAL		800	-	-	13	-	15	72	26	-	-	55	-	374	-	20	23	-	192	-	-	-	10
OKLAHOMA	OKLAHOMA ST	11	315	-	3	-	-	-	-	55	-	-	23	-	56	-	4	2	-	69	67	-	-	36
	STATE TOTAL		315	-	3	-	-	-	-	55	-	-	23	-	56	-	4	2	-	69	67	-	-	36
OREGON	OREGON INST TEC	21	142	-	-	-	-	-	63	-	24	-	-	-	20	-	-	-	-	35	-	-	-	-
	STATE TOTAL		142	-	-	-	-	-	63	-	24	-	-	-	20	-	-	-	-	35	-	-	-	-
PENNSYLVANIA	GANNON U ERIE	44	32	-	-	-	-	-	-	-	-	-	10	-	-	-	-	14	-	8	-	-	-	-
	PENN ST CAPITOL	21	237	-	-	-	-	-	7	42	-	-	102	-	-	-	-	-	-	73	-	-	-	13
	PITT JOHNSTOWN	23	121	-	-	-	-	-	34	-	-	-	39	-	-	-	-	-	-	48	-	-	-	-
	SPRING GARDEN	23	93	-	-	-	-	-	5	23	10	-	-	-	19	-	-	7	-	29	-	-	-	-
	TEMPLE	23	193	-	-	-	-	-	34	-	-	-	81	-	-	-	5	-	-	52	-	-	-	21
	STATE TOTAL		676	-	-	-	-	-	80	65	10	-	232	-	19	-	5	21	-	210	-	-	-	34
RHODE ISLAND	ROGER WILL COLL	23	36	-	-	-	-	-	12	-	-	-	13	-	-	-	-	-	-	11	-	-	-	-
	STATE TOTAL		36	-	-	-	-	-	12	-	-	-	13	-	-	-	-	-	-	11	-	-	-	-
SOUTH CAROLINA	CLEMSON	21	48	-	-	-	-	-	-	-	-	-	-	-	-	-	48	-	-	-	-	-	-	-
	STATE TOTAL		48	-	-	-	-	-	-	-	-	-	-	-	-	-	48	-	-	-	-	-	-	-
SOUTH DAKOTA	SD SPRINGFIELD	41	38	-	-	-	-	-	-	13	-	-	13	-	8	-	-	-	-	4	-	-	-	-
	STATE TOTAL		38	-	-	-	-	-	-	13	-	-	13	-	8	-	-	-	-	4	-	-	-	-
TENNESSEE	EAST TENN ST	21	76	-	-	-	-	-	6	15	-	16	25	-	-	-	-	14	-	-	-	-	-	-
	MEMPHIS ST	11	67	-	-	9	-	-	-	6	12	-	-	-	20	-	-	20	-	-	-	-	-	-
	TENN MARTIN	21	33	-	-	-	-	-	11	-	-	-	9	-	-	-	-	-	-	13	-	-	-	-
	STATE TOTAL		176	-	-	9	-	-	17	21	12	16	34	-	20	-	-	34	-	13	-	-	-	-
TEXAS	DEVRY TEXAS	25	78	-	-	-	-	-	-	-	-	-	-	-	78	-	-	-	-	-	-	-	-	-
	HOUSTON	21	179	-	-	-	-	-	-	35	-	15	34	-	62	-	-	14	-	19	-	-	-	-
	HOUSTON DWNTWN	21 *	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
TEXAS	LE TOURNEAU	43	62	-	9	-	-	-	-	-	-	-	15	-	-	-	-	-	-	28	10	-	-	-
	TEXAS A&M	21	163	-	-	-	-	-	-	-	-	-	-	-	-	-	163	-	-	-	-	-	-	-
	TEXAS TECH	21	95	-	-	-	-	-	-	26	-	-	33	-	-	-	-	-	-	36	-	-	-	-
	STATE TOTAL		598	-	9	-	-	-	-	61	-	15	82	-	140	-	163	35	-	83	10	-	-	-
UTAH	BRIGHAM YOUNG	24	175	-	-	-	-	-	-	-	-	110	-	-	25	-	-	40	-	-	-	-	-	-
	WEBER ST	21	82	-	-	-	-	-	-	-	-	-	-	-	48	-	-	34	-	-	-	-	-	-
	STATE TOTAL		257	-	-	-	-	-	-	-	-	110	-	-	73	-	-	74	-	-	-	-	-	-
VERMONT	NORWICH	23	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
	STATE TOTAL		13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
VIRGINIA	OLD DOMINION	21	142	-	-	-	-	-	37	-	-	-	53	-	-	-	-	-	-	42	-	-	-	10
	STATE TOTAL		142	-	-	-	-	-	37	-	-	-	53	-	-	-	-	-	-	42	-	-	-	10
WEST VIRGINIA	BLUEFIELD ST	21	41	-	-	2	-	-	12	-	-	-	15	-	-	-	-	-	-	-	12	-	-	-
	FAIRMONT ST	41	91	-	-	6	-	-	21	-	-	-	-	-	16	-	-	9	-	15	15	-	-	9
	WV TECH	21	53	-	-	-	-	-	-	-	-	-	19	-	-	-	-	-	-	-	34	-	-	-
	STATE TOTAL		185	-	-	8	-	-	33	-	-	-	34	-	16	-	-	9	-	15	61	-	-	9
WISCONSIN	MILWAUKEE ENG	23	146	-	-	3	-	-	-	-	-	-	68	-	-	-	-	12	-	55	-	-	-	8
	STATE TOTAL		146	-	-	3	-	-	-	-	-	-	68	-	-	-	-	12	-	55	-	-	-	8
GRAND TOTAL			9222	-	49	131	-	20	737	561	139	193	1753	121	2050	-	525	708	55	1803	173	-	-	204
	Women		480	-	1	17	-	6	45	23	20	13	71	2	86	-	38	45	1	73	15	-	-	24
	Blacks		351	-	-	4	-	-	14	23	7	2	61	20	-	132	16	23	2	46	1	-	-	-
	Hispanics		235	-	-	2	-	-	30	10	1	3	36	7	68	-	23	12	3	30	5	-	-	5
	Asian/Pacific		259	-	-	-	-	-	7	12	3	2	40	5	120	-	38	7	2	22	1	-	-	-
	Amer Indians		10	-	-	-	-	-	-	1	-	-	2	-	2	-	2	-	-	1	1	-	-	1
	For Nationals		994	-	27	21	5	4	125	50	22	10	136	5	259	3	10	68	-	200	20	-	-	29

MASTER DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
ILLINOIS	WESTRN ILLINOIS	41	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-
	STATE TOTAL		9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-
KENTUCKY	MURRAY ST U	21	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	2
	STATE TOTAL		11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	2
TENNESSEE	EAST TENN ST	21	14	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-
	STATE TOTAL		14	-	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-
UTAH	BRIGHAM YOUNG	24	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-
	STATE TOTAL		9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-
GRAND TOTAL			43	-	-	-	-	-	-	-	-	-	-	-	-	-	14	27	-	-	-	-	-	2
	Women		3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
	Blacks		1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	Asian/Pacific		1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	For Nationals		2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-

GRAND TOTAL

		TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
TOTAL	Women	2460	3	12	152	4	97	191	431	430	149	254	20	351	25	52	164	1	336	33	-	4	139
	Blacks	1332	12	47	53	24	22	57	41	40	51	207	53	2	437	24	55	2	149	5	-	1	50
	Hispanics	671	3	30	21	7	5	47	14	27	17	88	17	237	-	30	18	3	75	8	-	-	25
	Asian/Pacific	654	1	18	7	3	5	22	16	37	12	74	26	285	2	52	10	2	54	1	-	-	27
	Amer Indians	74	3	5	2	3	-	2	4	3	6	4	1	20	-	2	3	-	9	3	-	-	4
	For Nationals	994	-	27	21	5	4	125	50	22	10	136	5	259	3	10	68	-	200	20	-	-	29

ENGINEERING DEGREES BY CURRICULUM AND LEVEL

1983

	Bachelor	Master	Engineer	Doctor
Aerospace & related	2,207	496	16	97
Agricultural	704	146	0	51
Architectural	568	30	0	0
Bioengineering	577	178	0	50
Ceramic	294	55	0	18
Chemical	7,499	1,500	9	379
Computer	2,643	1,419	1	102
Civil, Construction	10,484	3,285	32	390
Electrical, Electronic	18,590	4,645	85	628
Engineering & Applied Science	1,298	408	0	170
Environmental	292	456	0	68
General	1,923	669	1	76
Industrial & Manufacturing	3,808	1,400	10	108
Marine & related	699	144	19	18
Mechanical	16,484	2,964	37	399
Mining, Mineral, Geological	1,019	280	0	54
Materials & Metallurgical	1,085	561	2	228
Nuclear	420	301	10	114
Petroleum	1,420	225	2	14
Other	247	93	0	3
Systems, Operations	210	418	12	56
TOTAL	72,471	19,673	236	3,023

ENGINEERING TECHNOLOGY DEGREES BY CURRICULUM AND LEVEL

1983

	Certificate	Associate	Bachelor	Master
Air Conditioning	13	350	0	0
Aeronautical & related	200	381	49	0
Architectural	22	909	131	0
Automotive	41	349	0	0
Chemical	0	257	20	0
Civil, Surveying	22	1,271	737	0
Construction	0	368	561	0
Computer	12	1,215	139	0
Drafting, Design, Graphics	20	685	193	0
Electrical	0	3,241	1,753	0
Electromechanical	0	371	121	0
Electronic	112	4,323	2,050	0
Engineering Science	0	212	0	0
General Technology	0	185	525	14
Industrial & Manufacturing	3	859	708	27
Marine	0	7	55	0
Mechanical	59	3,018	1,803	0
Mining, Minerals, Petroleum	0	271	173	0
Materials, Metallurgical	0	0	0	0
Nuclear	0	37	0	0
Other	22	1,020	204	2
TOTAL	526	19,329	9,222	43
Schools Reporting	10	180	105	4

These figures are for a selected group of schools that responded to the EMC survey. They do not represent national totals and cannot be compared to past years' data.

1.2

ENGINEERING AND TECHNOLOGY DEGREES
1983

PART II—BY MINORITIES
Detailed Data for Minority Groups, Women & Foreign Students

ENGINEERING MANPOWER COMMISSION

A Commission of the Engineering Affairs Council
of the
American Association of Engineering Societies, Inc.

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Total (All Engineering Technology) 68

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Bachelor's Degrees in Engineering by Curriculum—1982-83 70
Master's Degrees in Engineering by Curriculum—1982-83 78
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Doctor's Degrees in Engineering by Curriculum—1982-83 85
Total (All Engineering) 86

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Total (All Engineering) 126

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Total (All Engineering Technology) 160

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ACKNOWLEDGEMENTS

This survey was conducted, and report prepared and edited by Carolyn Heydt and Deborah C. Seiler, under the general supervision of Patrick J. Sheridan, Director, Manpower Activities. Dr. Paul Doigan, Chairman of the Degree Survey Sub-Committee of EMC, provided guidance and direction for this year's survey. We appreciate the cooperation of the hundreds of deans and college officials who provided the data on which this report is based.

INTRODUCTION

Following the format established in 1976, this report on engineering and technology degrees awarded in 1983 again presents the data in three parts. Each of the three parts focuses on a different aspect of the engineering and technology degree data and is designed to present the statistics in the most useful and convenient format.

Part I consists of degree data for each school arranged in tabular form with columns for prominent curriculum groups, totals for the school, and information on each school's accreditation and control status. There are separate tables for each of four degree levels in engineering and engineering technology. At the end of each table are summaries of the number of students in special categories, i.e., the four minority groups (Black, Hispanic, American Indian, and Asian/Pacific), women, and foreign national students included in the totals for each degree level.

Part II contains detailed data broken down by school for each of the six special categories of students presented in the same format as Part I. Prior to 1976, such degree data was not available for both engineering and technology.

Part III focuses on curricula in greater detail than the other parts. Each of the different engineering and technology curriculum groups is listed in alphabetical order, giving the schools offering such programs and the exact program titles assigned by the schools, number of degrees awarded at each degree level, and the number of students from special categories. The Accreditation Board for Engineering and Technology (ABET) accreditation for specific curricula is designated for each curriculum. A final set of tables summarize degrees at all levels of engineering and technology according to the detailed curriculum titles.

Although every attempt has been made to eliminate errors in reporting the statistics, some discrepancies may appear. In several cases, inconsistencies in the data submitted have been corrected, or related curricula grouped under a common title so that this report would be manageable in size. Any questions regarding the course content of a specific program should be directed to the reporting institution. Users of this report are advised to read the explanatory material before using the data tables provided herein.

For the convenience of users, these parts of *Engineering and Technology Degrees—1983* are available separately or as a set. A separate report on Engineering and Technology Enrollments for 1983 will be published in Mid-1984. Orders may be placed with the Publications Department, American Association of Engineering Societies, 345 East 47th Street, New York, New York 10017.

EXPLANATION OF PART II

Following the same format as in Part I, this part of the report gives details of data on engineering and technology degrees received by members of the six special categorties of students.

Tables appear for each of the following six special categories of students: the four minority groups (Black, Hispanic, American Indian, and Asian/Pacific), women and foreign national students, for the following degree levels:

- Engineering Degrees
  - Bachelor's
  - Master's
  - Engineer (Professional)
  - Doctor's
- Engineering Technology Degrees
  - Certificate
  - Associate
  - Bachelor's
  - Master's

The engineering tables include data from schools known by the EMC to offer engineering degrees at at least the bachelor's level. The data are essentially complete for all engineering schools in the United States. Data are presented according to major curriculum categories.

The engineering technology tables show data for selected schools, including all schools on the ABET accreditation lists for 1982. Data are again presented by major categories.

Unlike the totals for engineering degrees, the technology degree totals do not represent national totals because they include only selected schools responding to the survey. There is no way of knowing how many additional degrees may have been awarded by other schools. The 1983 technology degree data are not directly comparable to previous years' data because of variations in the schools responding each year.

Complete data for all students combined are provided in Part I containing summary data by school, curriculum group and degree level; Part III gives more detailed data by curriculum, grouped under major categories.

EXPLANATION OF SYMBOLS AND ABBREVIATIONS

Column 1—School.
Schools are listed alphabetically by state, followed by a total for that state.

Column 2—Accreditation and Control (AC).
The first digit is an accreditation code with the following meaning:

1 = At least one engineering curriculum accredited by ABET (1982 list). Used only in the engineering degree tables.
2 = At least one technology curriculum accredited by ABET (1982 list). Used only in the technology degree tables.
4 = Accredited by a regional accrediting commission (1981-82 list).
5 = Accredited by NATTS (1981-82 list).
6 = None of the above.

The second digit indicates control of the school according to the following code:

1 = Public—state or local government control
2 = Public—federal government control
3 = Private—non-profit, non-sectarian
4 = Private—religious
5 = Private—proprietary

The remaining columns give the number of degrees awarded by each school by major curriculum group, as follows:

Engineering Degree Catgegories

AER	Aerospace & related
AGR	Agricultural
ARC	Architectural
BIO	Bioengineering
CER	Ceramic
CHE	Chemical
CMP	Computer
CVL	Civil, Construction
ELC	Electrical, Electronic
ENS	Engineering & Applied Science
ENV	Environmental
GNL	General
INM	Industrial, Manufacturing, Engineering Management
MAR	Marine & related
MEC	Mechanical
MGN	Mining, Mineral, Geological
MTL	Materials & Metallurgical
NUC	Nuclear
PET	Petroleum & Natural Gas
OTH	Other
SYS	Systems

Engineering Technology Degree Categories

ACN	Air Conditioning & related
AER	Aeronautical & related
ARC	Architectural
AUT	Automotive
CHE	Chemical
CVL	Civil, Highway, Surveying
CON	Construction
CMP	Computer
DRF	Drafting, Design, Graphics
ELC	Electrical
ELM	Electromechanical
ELX	Electronic
ENS	Engineering Science
GNL	General
INM	Industrial & Manufacturing
MAR	Marine
MEC	Mechanical
MGN	Mining, Metallurgical, Welding
MTL	Materials
NUC	Nuclear
OTH	Other, e.g., 2-Yr or Pre-Engineering, Environmental, Agricultural, Bioengineering

ESTIMATED DATA

Information was not received from the following engineering schools at the time of publication. In order to present reasonably comparative data to previous reports, information from the 1982 report has been substituted for these institutions:

Northern Arizona University
Humboldt State
Hartford Grad
Millikin University
U.S. Naval Academy
University of Lowell
Mass. Maritime Academy
Lehigh University
Providence College
South Dakota State University
Univ. Tennessee Space Institute

Information was not received from the following ABET-accredited engineering technology schools at the time of publication. Information from the 1982 report has been substituted for these institutions:

Glendale Community College
Northern Arizona
City College of San Francisco
University of Southern Colorado
Samuel I. Ward Coll. Univ. of Hartford
Florida A&M University
Parkland College
Purdue Univ., Ft. Wayne
Western Kentucky University
Delta College
Wichita State University
University of Nebraska at Omaha
Ocean County College
Trenton State College
Bronx Community College
Monroe Community College
Nassau Community College
Orange County Community College
SUNY A&T Farmingdale
Sandhills Community College
Franklin University
Owens Tech. College
Florence Darlington Tech. College
Trident Tech. College
Knoxville St. Tech. Institute
Del Mar College
University Houston Downtown College

Previous year's data is indicated in this report by an asterisk (*) appearing before the substituted entry.

The following engineering schools have not provided us with data recent enough to be of accurate use in this publication. We regret that we are unable to include their data in this year's publication:

Tuskegee Institute
Northrop University
San Francisco State University
University of Santa Clara College of Engineering
Tennessee Chattanooga
Prairie View A&M

These engineering schools are listed in the report with "XX" following the school name to indicate where their data would have appeared. An estimate of the combined data for these schools appears at the end of each section of the report under the heading of "XX All Unreported".

The following ABET-accredited engineering technology schools have not provided us with data recent enough to be of accurate use in this publication. We regret that we are unable to include their data in this year's publication:

Forsyth Tech. Institute
Sumter Tech.
Tri-Cities St. Tech.
Institute of Textile Tech.

ENGINEERING AND TECHNOLOGY DEGREES

1983

PART II

BY MINORITIES

WOMEN

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ALABAMA	ALABAMA	11	47	1	-	-	-	-	14	2	4	4	-	-	-	9	-	4	7	2	-	-	-	-
	ALABAMA BIRMING	11	8	-	-	-	-	-	-	-	2	3	-	-	-	-	-	1	-	2	-	-	-	-
	ALABAMA HUNTSVL	11	19	-	-	-	-	-	1	-	1	11	-	-	-	3	-	3	-	-	-	-	-	-
	AUBURN	11	88	11	-	-	-	-	20	3	8	11	-	-	-	28	-	5	-	-	-	-	2	-
	SOUTH ALABAMA	11	11	-	-	-	-	-	5	-	2	3	-	-	-	-	-	1	-	-	-	-	-	-
	TUSKEGEE - XX	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		173	12	-	-	-	-	40	5	17	32	-	-	-	40	-	14	7	4	-	-	2	-
ALASKA	ALASKA	11	6	-	-	-	-	-	-	-	3	1	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		6	-	-	-	-	-	-	-	3	1	-	-	-	-	-	2	-	-	-	-	-	-
ARIZONA	ARIZONA	11	86	5	1	-	-	-	1	-	18	31	5	-	-	2	-	20	-	-	2	-	-	1
	ARIZONA ST	11	46	-	-	-	-	-	8	3	5	13	7	-	-	6	-	4	-	-	-	-	-	-
	NORTHERN ARIZONA	11 *	6	-	-	-	-	-	-	-	2	1	-	-	-	-	-	3	-	-	-	-	-	-
	STATE TOTAL		138	5	1	-	-	-	9	3	25	45	12	-	-	8	-	27	-	-	2	-	-	1
ARKANSAS	ARKANSAS	11	36	-	1	-	-	-	7	5	4	2	-	-	-	14	-	3	-	-	-	-	-	-
	ARKANSAS ST	11	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ARKANSAS TECH	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JOHN BROWN	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		38	-	3	-	-	-	7	5	4	2	-	-	-	14	-	3	-	-	-	-	-	-
CALIFORNIA	CAL BERKELEY	11	106	-	-	-	2	-	28	11	17	18	1	-	-	10	-	19	-	-	-	-	-	-
	CAL DAVIS	11	68	3	1	-	-	-	12	-	8	31	-	-	-	-	-	12	-	1	-	-	-	-
	CAL IRVINE	11	24	-	-	-	-	-	-	-	7	11	-	-	-	-	-	6	-	-	-	-	-	-
	CAL LOS ANG	11	51	-	-	-	-	-	-	-	-	-	-	-	51	-	-	-	-	-	-	-	-	-
	CAL POLY ST SLO	11	64	2	1	6	-	-	-	-	15	11	-	7	-	13	-	9	-	-	-	-	-	-
	CAL SAN DIEGO	41	40	-	-	-	5	-	3	5	-	9	3	-	-	-	-	11	-	-	-	-	-	4
	CAL SANTA BARB	11	32	-	-	-	-	-	10	-	-	12	-	-	-	-	-	9	-	-	1	-	-	-
	CAL ST CHICO	11 *	7	-	-	-	-	-	-	-	4	2	-	-	-	-	-	1	-	-	-	-	-	-
	CAL ST FRESNO	11	19	-	-	-	-	-	-	-	9	5	-	-	-	2	-	3	-	-	-	-	-	-
	CAL ST FULLERTO	11	10	-	-	-	-	-	-	-	2	2	-	-	-	-	-	6	-	-	-	-	-	-
	CAL ST LONG BEACH	11	50	-	-	-	-	-	12	7	5	16	-	-	-	1	1	8	-	-	-	-	-	-
	CAL ST LOS ANG	11	8	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-	-	-
	CAL ST NORTHRIDGE	11	20	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-
	CAL ST POLY POM	11	37	5	-	-	-	-	10	-	5	6	-	-	-	8	-	3	-	-	-	-	-	-
	CAL ST SACRAMEN	11	22	-	-	-	-	-	-	-	10	5	-	-	-	-	-	7	-	-	-	-	-	-
	CAL TECH	13	14	-	-	-	-	-	2	-	-	1	11	-	-	-	-	-	-	-	-	-	-	-
	HARVEY MUDD	13	8	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-
	HUMBOLDT ST	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LOYOLA MARYMOUNT	14	11	-	-	-	-	-	-	1	2	7	-	-	-	-	-	1	-	-	-	-	-	-
	NAVAL POST GRAD	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHROP - XX	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	REDLANDS	43	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	SAN DIEGO ST	11	28	1	-	-	-	-	-	-	9	12	-	-	-	-	-	6	-	-	-	-	-	-
	SAN FRAN ST - XX	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SAN JOSE ST	11	21	-	-	-	-	-	2	9	3	5	-	-	1	1	-	-	-	-	-	-	-	-
	SANTA CLARA - XX	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN CAL	13	47	2	-	-	2	-	11	-	4	12	-	-	-	5	-	5	-	-	-	6	-	-
	STANFORD	13	75	-	-	-	-	-	3	-	11	18	-	-	1	29	-	13	-	-	-	-	-	-
	U OF THE PACIFIC	13	10	-	-	-	-	-	-	1	3	6	-	-	-	-	-	-	-	-	-	-	-	-
	WEST COAST	43	3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		776	13	2	6	9	-	93	34	118	195	15	7	82	69	1	120	-	1	1	6	-	4
COLORADO	COLORADO BOULDER	11	64	5	-	9	-	-	18	-	4	12	6	-	-	-	-	10	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
COLORADO	COLORADO CO SPR	11	8	-	-	-	-	-	-	2	-	5	1	-	-	-	-	-	-	-	-	-	-	-
	COLORADO DENVER	11	20	-	-	-	-	-	-	-	9	7	2	-	-	-	-	2	-	-	-	-	-	-
	COLORADO MINES	11	69	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	33	5	-	11	-	-
	COLORADO ST	11	39	-	7	-	-	-	-	-	11	14	2	-	-	-	-	5	-	-	-	-	-	-
	USAF ACAD COLO	12 *	14	1	-	-	-	-	-	2	1	1	1	-	-	-	-	8	-	-	-	-	-	-
	STATE TOTAL		214	6	7	9	-	-	38	4	25	39	12	-	-	-	-	25	33	5	-	11	-	-
CONNECTICUT	BRIDGEPORT ENG	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BRIDGEPORT UNIV	13	8	-	-	-	1	-	-	4	-	2	-	-	-	-	-	1	-	-	-	-	-	-
	CONNECTICUT	11	45	-	-	-	-	-	10	12	6	7	-	-	-	-	-	10	-	-	-	-	-	-
	HARTFORD	13	16	-	-	-	-	-	-	-	2	6	-	-	-	-	-	8	-	-	-	-	-	-
	NEW HAVEN	13 *	5	-	-	-	-	-	-	2	-	1	-	-	-	1	-	1	-	-	-	-	-	-
	USCG ACAD CONN	12	2	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-
	YALE	13	8	-	-	-	-	-	4	-	-	-	2	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		84	-	-	-	1	-	14	18	8	17	2	-	-	1	1	22	-	-	-	-	-	-
DELAWARE	DELAWARE	11	42	-	-	-	-	-	22	-	8	2	-	-	-	-	-	10	-	-	-	-	-	-
	STATE TOTAL		42	-	-	-	-	-	22	-	8	2	-	-	-	-	-	10	-	-	-	-	-	-
DIST OF COLUMBIA	CATHOLIC	14	19	-	-	-	-	-	1	3	6	3	-	-	-	-	-	6	-	-	-	-	-	-
	DC VAN NESS	12	6	-	-	-	-	-	-	2	1	2	-	-	-	-	-	1	-	-	-	-	-	-
	GEO WASHINGTON	13	18	-	-	-	-	-	-	-	8	9	-	-	-	-	-	1	-	-	-	-	-	-
	HOWARD UNIV	13	30	-	-	-	-	-	8	-	8	10	-	-	-	-	-	4	-	-	-	-	-	-
	STATE TOTAL		73	-	-	-	-	-	9	5	23	24	-	-	-	-	-	12	-	-	-	-	-	-
FLORIDA	CENTRAL FLA UNIV	11	25	-	-	-	-	-	-	-	5	11	3	4	-	2	-	-	-	-	-	-	-	-
	EMBRY RIDDLE	13	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FL INTERNATIONL	41	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	FLORIDA	11	71	-	4	-	-	-	11	8	7	16	-	9	-	10	-	6	-	-	-	-	-	-
	FLORIDA ATLANTIC	11	14	-	-	-	-	-	-	-	-	3	-	-	-	-	6	5	-	-	-	-	-	-
	FLORIDA INST TECH	13	19	-	-	-	-	-	3	4	2	5	-	1	-	-	2	2	-	-	-	-	-	-
	MIAMI FL	13	36	-	-	7	-	-	-	-	15	4	-	-	-	9	-	1	-	-	-	-	-	-
	SOUTH FLORIDA	11	51	-	-	-	-	-	11	10	3	16	-	2	1	5	-	3	-	-	-	-	-	-
	STATE TOTAL		221	4	4	7	-	-	25	22	33	55	3	16	1	26	8	17	-	-	-	-	-	-
GEORGIA	GEORGIA	11	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GEORGIA TECH	11	245	9	-	-	-	2	28	-	22	46	5	-	-	89	-	24	-	-	-	-	20	-
	STATE TOTAL		247	9	2	-	-	2	28	-	22	46	5	-	-	89	-	24	-	-	-	-	20	-
HAWAII	HAWAII	11	12	-	-	-	-	-	-	-	4	5	-	-	-	-	-	3	-	-	-	-	-	-
	STATE TOTAL		12	-	-	-	-	-	-	-	4	5	-	-	-	-	-	3	-	-	-	-	-	-
IDAHO	IDAHO	11	16	-	-	-	-	-	1	-	7	3	-	-	-	-	-	2	3	-	-	-	-	-
	IDAHO ST	41	5	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-
	STATE TOTAL		21	-	-	-	-	-	1	-	7	3	-	-	5	-	-	2	3	-	-	-	-	-
ILLINOIS	BRADLEY	13	9	-	-	-	-	-	-	-	2	2	-	-	-	3	-	2	-	-	-	-	-	-
	ILL INST TECH	13	31	-	-	-	-	-	11	-	4	8	-	-	-	-	-	4	-	1	-	-	3	-
	ILLINOIS	11	197	3	6	-	-	5	26	35	29	19	-	-	25	14	-	25	-	6	4	-	-	-
	ILLINOIS CHICAGO	11	46	-	-	-	2	-	5	12	9	1	-	-	-	5	-	12	-	-	-	-	-	-
	MIDWEST ENG	43	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	MILLIKIN	44 *	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
	NORTHWESTERN	13	68	-	-	-	3	-	19	5	3	4	-	1	-	20	-	5	-	6	2	-	-	-
	PARKS ST LOUIS	14	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STHN ILL CARBON	11	9	-	-	-	-	-	-	-	-	3	-	4	-	-	-	2	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ILLINOIS	STHN ILL EDWRVL	11	7	-	-	-	-	-	-	-	4	2	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		373	5	6	-	5	5	61	52	51	39	-	5	25	46	-	51	-	13	6	-	3	-
INDIANA	EVANSVILLE	14	22	-	-	-	-	-	-	18	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	INDIANA TECH	43	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	NOTRE DAME	14	63	4	-	-	-	-	23	-	3	12	-	-	-	-	-	20	-	1	-	-	-	-
	PURDUE	11	273	7	5	-	-	-	47	-	35	45	-	-	40	56	-	32	-	5	1	-	-	-
	PURDUE CALUMET	11	5	-	-	-	-	-	-	-	-	3	-	-	-	-	-	2	-	-	-	-	-	-
	PURDUE INDNPLS	11	6	-	-	-	1	-	-	-	-	2	-	-	1	-	-	2	-	-	-	-	-	-
	ROSE HULMAN	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TRI STATE	13	9	-	-	-	-	-	2	-	1	-	-	-	-	-	-	6	-	-	-	-	-	-
	VALPARAISO	14	13	-	-	-	-	-	-	-	2	4	-	-	-	-	-	7	-	-	-	-	-	-
	STATE TOTAL		393	11	5	-	1	-	73	18	42	70	-	-	41	56	-	69	-	6	1	-	-	-
IOWA	IOWA	11	31	-	-	-	7	-	3	-	3	6	-	-	-	6	-	6	-	-	-	-	-	-
	IOWA ST	11	78	1	-	-	-	5	14	7	12	3	1	-	-	27	-	6	-	1	1	-	-	-
	STATE TOTAL		109	1	-	-	7	5	17	7	15	9	1	-	-	33	-	12	-	1	1	-	-	-
KANSAS	KANSAS	11	46	2	-	4	-	-	11	-	7	7	-	-	-	-	-	14	-	-	-	1	-	-
	KANSAS ST	11	43	-	1	3	-	-	12	-	5	8	-	-	-	6	-	5	-	-	3	-	-	-
	WICHITA ST	11	12	1	-	-	-	-	-	-	-	6	-	-	-	1	-	4	-	-	-	-	-	-
	STATE TOTAL		101	3	1	7	-	-	23	-	12	21	-	-	-	7	-	23	-	-	3	1	-	-
KENTUCKY	KENTUCKY	11	44	-	-	-	-	-	12	-	5	10	-	-	-	-	-	16	1	-	-	-	-	-
	LOUISVILLE	11	39	-	-	-	-	-	-	-	-	-	39	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		83	-	-	-	-	-	12	-	5	10	39	-	-	-	-	16	1	-	-	-	-	-
LOUISIANA	LOUISIANA TECH	11	24	-	-	-	5	-	7	-	-	1	-	-	-	-	-	4	-	-	-	7	-	-
	LSU BATON ROUGE	11	60	-	-	-	-	-	22	-	12	6	-	-	-	4	-	7	-	-	-	9	-	-
	MCNEESE ST	41	9	-	-	-	-	-	6	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
	NEW ORLEANS	11	16	-	-	-	-	-	-	-	4	6	-	-	-	-	-	6	-	-	-	-	-	-
	SOUTHERN UNIV	11	25	-	-	-	-	-	-	-	2	14	-	-	-	-	-	9	-	-	-	-	-	-
	SOUTHWSTERN LA	11	17	-	-	-	-	-	2	-	1	3	-	-	-	-	-	1	-	-	-	10	-	-
	TULANE	13	41	-	-	-	8	-	9	4	7	5	-	-	2	-	-	6	-	-	-	-	-	-
	STATE TOTAL		192	-	-	-	13	-	46	4	26	35	-	-	2	4	-	36	-	-	-	26	-	-
MAINE	MAINE	11	27	-	-	-	-	-	8	-	9	2	-	-	-	-	-	7	-	-	-	-	1	-
	MAINE MARITIME	41	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
	STATE TOTAL		29	-	-	-	-	-	8	-	9	2	-	-	-	-	2	7	-	-	-	-	1	-
MARYLAND	ANNAPOLIS	12 *	14	3	-	-	-	-	-	-	-	2	-	-	3	-	2	3	-	-	-	-	-	1
	JOHNS HOPKINS	13	15	-	-	-	3	-	1	-	1	3	3	-	-	-	-	2	-	2	-	-	-	-
	LOYOLA BALT	44	7	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-
	MARYLAND	11	101	9	1	-	-	-	21	-	18	31	-	-	-	-	-	17	-	-	3	-	1	-
	STATE TOTAL		137	12	1	-	3	-	22	-	19	36	10	-	3	-	2	22	-	2	3	-	1	1
MASSACHUSETTS	BOSTON	13	67	1	-	-	10	-	-	9	-	27	-	-	2	5	-	11	-	-	-	-	-	2
	HARVARD	13	17	-	-	-	-	-	-	-	-	-	17	-	-	-	-	-	-	-	-	-	-	-
	LOWELL	11 *	39	-	-	-	-	-	16	-	8	7	-	-	-	-	-	7	-	-	1	-	-	-
	MASS MARITIME	41 *	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-
	MASSACHUSETTS	11	74	-	-	-	-	-	14	7	12	10	-	-	-	13	-	18	-	-	-	-	-	-
	MERRIMACK	14	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	MIT	13	138	12	-	-	-	-	25	18	10	31	-	-	-	-	-	28	-	12	2	-	-	-
	NORTHEASTERN	13	60	-	-	-	-	-	4	2	13	17	-	-	-	10	-	14	-	-	-	-	-	-
	SE MASS	11	9	-	-	-	-	-	-	-	3	2	-	-	-	-	-	4	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
MASSACHUSETTS	TUFTS	13	43	-	-	-	-	-	7	-	10	8	-	-	8	-	-	10	-	-	-	-	-	-
	WESTERN NEW ENG	13	5	-	-	-	-	-	-	-	-	1	-	-	-	2	-	2	-	-	-	-	-	-
	WORCESTER POLY	13	62	-	-	-	-	-	7	-	9	19	-	1	-	5	-	21	-	-	-	-	-	-
	STATE TOTAL		521	13	-	-	10	-	73	36	66	123	17	1	10	35	5	115	-	12	3	-	-	2
MICHIGAN	DETROIT	14	8	-	-	-	-	-	1	-	2	3	1	-	-	-	-	1	-	-	-	-	-	-
	GMI ENG & MGMT	13	84	-	-	-	-	-	-	-	-	20	-	-	-	21	-	43	-	-	-	-	-	-
	LAWRENCE TECH	13	29	-	-	-	-	-	-	-	5	10	-	-	-	-	-	14	-	-	-	-	-	-
	MICH DEARBORN	11	24	-	-	-	-	-	-	-	-	5	-	-	-	6	-	13	-	-	-	-	-	-
	MICHIGAN	11	166	15	-	-	-	-	27	7	13	11	8	9	1	39	2	28	-	5	1	-	-	-
	MICHIGAN ST	11	146	-	3	-	-	-	17	23	16	12	-	-	37	-	-	24	-	7	-	-	-	7
	MICHIGAN TECH	11	115	-	-	-	-	-	23	-	27	19	-	-	1	-	-	25	6	14	-	-	-	-
	OAKLAND MICH	11	51	-	-	-	-	-	-	27	-	8	-	-	-	-	-	14	-	-	-	-	-	2
	WAYNE ST	11	36	-	-	-	-	-	15	-	6	7	-	-	-	4	-	3	-	1	-	-	-	-
	WESTERN MICH	11	13	-	-	-	-	-	-	3	-	2	-	-	-	2	-	3	-	-	-	-	3	-
	STATE TOTAL		672	15	3	-	-	-	83	60	69	97	9	9	39	72	2	168	6	27	1	-	3	9
MINNESOTA	MINNESOTA	11	189	8	1	-	-	-	49	-	38	31	-	-	-	-	-	51	8	3	-	-	-	-
	STATE TOTAL		189	8	1	-	-	-	49	-	38	31	-	-	-	-	-	51	8	3	-	-	-	-
MISSISSIPPI	MISSISSIPPI	11	5	-	-	-	-	-	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	MISSISSIPPI ST	11	55	-	-	-	5	-	16	-	7	7	-	-	-	8	-	3	-	-	-	9	-	-
	STATE TOTAL		60	-	-	-	5	-	20	-	8	7	-	-	-	8	-	3	-	-	-	9	-	-
MISSOURI	MO COLUMBIA	11	60	-	-	-	-	-	11	2	10	21	-	-	-	8	-	8	-	-	-	-	-	-
	MO ROLLA	11	110	1	-	-	-	6	17	-	17	9	-	-	-	26	-	14	10	3	-	7	-	-
	WASH MO	13	46	-	-	-	-	-	8	10	3	15	-	-	-	-	-	6	-	-	-	-	-	4
	STATE TOTAL		216	1	-	-	-	6	36	12	30	45	-	-	-	34	-	28	10	3	-	7	-	4
MONTANA	MONTANA MINERAL	11	23	-	-	-	-	-	-	-	-	-	1	3	-	-	-	-	10	2	-	7	-	-
	MONTANA ST	11	33	-	-	-	-	-	11	8	5	5	-	-	-	3	-	1	-	-	-	-	-	-
	STATE TOTAL		56	-	-	-	-	-	11	8	5	5	1	3	-	3	-	1	10	2	-	7	-	-
NEBRASKA	NEBRASKA	11	13	-	-	-	-	-	4	-	4	2	-	-	-	1	-	2	-	-	-	-	-	-
	NEBRASKA OMAHA	11	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		15	-	-	-	-	-	4	-	6	2	-	-	-	1	-	2	-	-	-	-	-	-
NEVADA	NEVADA	11	11	-	-	-	-	-	2	-	4	-	-	-	-	-	-	1	4	-	-	-	-	-
	NEVADA LAS VEG	41	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		13	-	-	-	-	-	2	-	5	1	-	-	-	-	-	1	4	-	-	-	-	-
NEW HAMPSHIRE	DARTMOUTH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEW ENGLAND	13	5	-	-	-	-	-	-	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-
	NEW HAMPSHIRE	11	27	-	-	-	-	-	7	-	7	4	-	-	-	-	-	9	-	-	-	-	-	-
	STATE TOTAL		32	-	-	-	-	-	7	-	11	4	-	-	-	1	-	9	-	-	-	-	-	-
NEW JERSEY	FAIRLGH DIC TEA	13	17	-	-	-	-	-	-	-	-	9	-	-	-	2	-	6	-	-	-	-	-	-
	MONMOUTH NJ	13	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	NJ TECH	11	41	-	-	-	-	-	16	-	8	6	-	-	-	6	-	5	-	-	-	-	-	-
	PRINCETON	13	48	-	-	-	-	-	16	-	22	7	-	-	-	-	-	3	-	-	-	-	-	-
	RUTGERS	11	91	-	6	-	-	10	29	-	7	21	-	-	-	12	-	6	-	-	-	-	-	-
	STEVENS	13	37	-	-	-	-	-	-	-	-	-	-	-	37	-	-	-	-	-	-	-	-	-
	STATE TOTAL		237	-	6	-	-	10	61	-	37	46	-	-	37	20	-	20	-	-	-	-	-	-
NEW MEXICO	NEW MEXICO	11	52	-	-	-	1	-	7	21	6	7	-	-	-	-	-	9	-	-	1	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
NEW MEXICO	NEW MEXICO M&T	11	14	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	2	1	-	7	-	-
	NEW MEXICO ST	11	37	-	-	-	-	-	10	-	6	10	-	-	-	4	-	7	-	-	-	-	-	-
	STATE TOTAL		103	-	-	-	1	-	17	21	12	17	-	4	-	4	-	16	2	1	1	7	-	-
NEW YORK	CCNY	11	14	-	-	-	-	-	4	8	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	CLARKSON	13	70	-	-	-	-	-	26	-	5	22	-	-	-	-	-	17	-	-	-	-	-	-
	COLUMBIA	13	63	-	-	-	3	-	7	11	6	14	1	-	-	8	-	7	1	-	1	-	-	4
	COOPER UNION	13	12	-	-	-	-	-	4	-	3	1	-	-	3	-	-	1	-	-	-	-	-	-
	CORNELL	13	113	-	13	-	-	-	15	2	14	22	-	-	-	17	-	17	4	9	-	-	-	-
	HOFSTRA	13	5	-	-	-	-	-	-	-	-	-	3	-	-	2	-	-	-	-	-	-	-	-
	MANHATTAN	13	40	-	-	-	-	-	15	-	7	14	-	-	-	-	-	4	-	-	-	-	-	-
	MERCHANT MARINE	12	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-
	POLY INST NY	13	31	2	-	-	-	-	6	5	3	6	-	-	-	2	-	6	-	1	-	-	-	-
	PRATT	13	10	-	-	-	-	-	2	-	-	4	-	-	-	2	-	2	-	-	-	-	-	-
	RENSSELAER POLY	13	122	4	-	-	8	-	36	12	4	21	-	1	-	7	-	19	-	10	-	-	-	-
	ROCHESTER	13	41	-	-	-	-	-	20	-	-	7	12	-	-	-	-	2	-	-	-	-	-	-
	ROCHESTER TECH	13	20	-	-	-	-	-	-	2	-	10	-	-	-	5	-	3	-	-	-	-	-	-
	STATEN ISLAND	41	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	SUNY BUFFALO	11	44	3	-	-	-	-	14	-	3	4	-	-	-	14	-	6	-	-	-	-	-	-
	SUNY CERAMICS	11	20	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY ENV S & FR	41	7	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-
	SUNY MARITIME	11	4	-	-	-	-	-	-	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-
	SUNY STONY BRK	11	28	-	-	-	-	-	-	-	-	19	5	-	-	-	-	4	-	-	-	-	-	-
	SYRACUSE	13	17	-	-	-	2	-	2	3	2	3	-	2	-	2	-	1	-	-	-	-	-	-
	UNION NY	13	25	-	-	-	-	-	-	-	6	5	-	-	-	-	-	14	-	-	-	-	-	-
	WEBB NAVAL ARCH	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	STATE TOTAL		691	9	16	-	13	20	151	43	53	155	22	3	3	59	6	104	5	20	1	-	4	4
NORTH CAROLINA	DUKE	13	41	-	-	-	17	-	-	-	7	9	-	-	-	-	-	8	-	-	-	-	-	-
	N CAROLINA ST	11	102	2	-	-	1	-	25	-	18	10	-	-	7	21	-	10	-	6	1	-	1	-
	NC A&T	11	10	-	-	1	-	-	-	-	-	1	1	-	-	2	-	5	-	-	-	-	-	-
	NC CHARLOTTE	11	10	-	-	-	-	-	-	-	5	-	3	-	2	-	-	-	-	-	-	-	-	-
	NORTH CAROLINA	11	5	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		168	2	-	1	18	-	25	-	30	20	4	5	9	23	-	23	-	6	1	-	1	-
NORTH DAKOTA	NORTH DAKOTA	11	9	-	-	-	-	-	4	-	2	-	-	-	-	-	-	3	-	-	-	-	-	-
	NORTH DAKOTA ST	11	30	-	1	-	-	-	-	-	8	7	-	-	-	10	-	4	-	-	-	-	-	-
	STATE TOTAL		39	-	1	-	-	-	4	-	10	7	-	-	-	10	-	7	-	-	-	-	-	-
OHIO	AIR FORCE INST OH	12	6	4	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	AKRON	11	22	-	-	-	-	-	6	-	7	2	-	-	1	-	-	6	-	-	-	-	-	-
	CASE W RESERVE	13	43	-	-	-	8	-	19	5	3	2	-	-	-	-	-	3	-	2	-	-	-	1
	CINCINNATI	11	45	1	-	-	-	-	17	-	8	6	-	-	-	6	-	3	-	-	4	-	-	-
	CLEVELAND ST	11	34	-	-	-	-	-	14	-	8	6	-	-	-	1	-	5	-	-	-	-	-	-
	DAYTON	14	52	-	-	-	-	-	11	-	1	34	-	-	-	-	-	6	-	-	-	-	-	-
	MARIETTA	43	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-
	OHIO	11	21	-	-	-	-	-	8	-	4	3	-	-	-	6	-	-	-	-	-	-	-	-
	OHIO NORTHERN	14	6	-	-	-	-	-	-	-	2	3	-	-	-	-	-	1	-	-	-	-	-	-
	OHIO ST	11	118	6	4	-	-	1	21	25	8	15	-	-	-	23	-	10	-	5	-	-	-	-
	TOLEDO	11	16	-	-	-	-	-	3	1	1	4	-	-	-	5	-	2	-	-	-	-	-	-
	WRIGHT ST	11	24	-	-	-	1	-	-	4	-	7	-	-	-	-	-	2	-	4	-	-	6	-
	YOUNGSTOWN	11	22	-	-	-	-	-	5	-	5	5	-	-	-	7	-	-	-	-	-	-	-	-
	STATE TOTAL		415	11	4	-	9	1	104	35	47	89	-	-	1	48	-	38	-	11	4	6	6	1
OKLAHOMA	NTHESTN OK ST	41	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
OKLAHOMA	OKLAHOMA	11	51	1	-	-	-	-	14	3	3	7	-	3	2	4	-	4	-	-	1	9	-	-
	OKLAHOMA ST	11	42	-	2	-	-	-	20	-	7	3	-	-	-	8	-	2	-	-	-	-	-	-
	TULSA	14	14	-	-	-	-	-	5	-	-	-	-	-	-	-	-	2	-	-	-	7	-	-
	STATE TOTAL		108	1	2	-	-	-	39	3	10	10	1	3	2	12	-	8	-	-	1	16	-	-
OREGON	OREGON ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PORTLAND	13	8	-	-	-	-	-	-	-	-	2	-	-	1	2	-	3	-	-	-	-	-	-
	PORTLAND ST	11	9	-	-	-	-	-	-	-	2	4	-	-	-	-	-	3	-	-	-	-	-	-
	STATE TOTAL		17	-	-	-	-	-	-	-	2	6	-	-	1	2	-	6	-	-	-	-	-	-
PENNSYLVANIA	BUCKNELL	13	39	-	-	-	-	-	2	-	17	11	-	-	3	-	-	6	-	-	-	-	-	-
	CARNEGIE MELLON	13	74	-	-	-	1	-	24	-	12	13	-	-	6	-	-	10	-	8	-	-	-	-
	DREXEL	13	38	-	-	-	-	-	12	-	6	12	-	-	-	-	-	5	-	3	-	-	-	-
	GANNON U ERIE	14	5	-	-	-	-	-	-	-	-	3	-	-	-	-	-	2	-	-	-	-	-	-
	GENEVA	44	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	GROVE CITY	44	23	-	-	-	-	-	12	-	-	1	-	-	-	4	-	3	-	3	-	-	-	-
	LAFAYETTE	14	49	-	-	-	-	-	18	-	11	1	-	-	9	-	-	-	-	10	-	-	-	-
	LEHIGH	13 *	75	-	-	-	-	-	30	2	7	7	1	-	-	9	-	16	-	3	-	-	-	-
	PENN	13	43	-	-	-	9	-	13	4	4	1	-	-	-	-	-	8	-	-	-	-	-	4
	PENN ST	11	211	4	3	23	-	8	43	-	24	23	2	7	-	37	-	18	1	1	1	16	-	-
	PHILA TEXTILE	43	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-
	PITT	13	113	-	-	-	-	-	30	-	8	12	-	-	-	26	-	27	5	5	-	-	-	-
	SWARTHMORE	13	7	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-
	VILLANOVA	13	26	-	-	-	-	-	8	-	3	6	-	-	-	-	-	9	-	-	-	-	-	-
	WIDENER	13	8	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-
	WILKES	13	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		723	4	3	23	10	8	192	6	92	92	3	7	33	76	-	106	6	33	1	16	8	4
PUERTO RICO	PR MAYAGUEZ	11	44	-	-	-	-	-	19	2	4	5	-	-	-	12	-	2	-	-	-	-	-	-
	STATE TOTAL		44	-	-	-	-	-	19	2	4	5	-	-	-	12	-	2	-	-	-	-	-	-
RHODE ISLAND	BROWN	13	33	-	-	-	4	-	4	-	4	14	-	1	-	-	-	3	-	3	-	-	-	-
	PROVIDENCE	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RHODE ISLAND	11	35	-	-	-	1	-	5	-	5	12	-	-	-	4	-	8	-	-	-	-	-	-
	STATE TOTAL		68	-	-	-	5	-	9	-	9	26	-	1	-	4	-	11	-	3	-	-	-	-
SOUTH CAROLINA	CITADEL	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CLEMSON	11	36	-	-	-	-	1	11	1	10	10	-	-	-	-	-	3	-	-	-	-	-	-
	SOUTH CAROLINA	11	31	-	-	-	-	-	10	-	3	8	-	-	-	-	-	10	-	-	-	-	-	-
	STATE TOTAL		67	-	-	-	-	1	21	1	13	18	-	-	-	-	-	13	-	-	-	-	-	-
SOUTH DAKOTA	S DAKOTA MINES	11	43	-	-	-	-	-	10	-	11	6	-	-	-	-	-	6	9	1	-	-	-	-
	SOUTH DAKOTA ST	11 *	6	-	-	-	-	-	-	-	4	1	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		49	-	-	-	-	-	10	-	15	7	-	-	-	-	-	7	9	1	-	-	-	-
TENNESSEE	CHRISTIAN BROS	14	8	-	-	-	-	-	1	-	2	2	-	-	-	-	-	3	-	-	-	-	-	-
	MEMPHIS ST	11	12	-	-	-	-	-	-	-	4	5	-	-	-	-	-	3	-	-	-	-	-	-
	TENN	11	81	-	-	-	-	-	15	-	12	10	9	-	-	21	-	10	-	4	-	-	-	-
	TENN CHATTA - XX	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TENN ST	11	19	-	-	2	-	-	-	-	7	3	-	-	-	-	-	7	-	-	-	-	-	-
	TENN TECH	11	41	-	-	-	-	-	9	-	6	13	1	-	-	9	-	3	-	-	-	-	-	-
	VANDERBILT	13	60	-	-	-	2	-	12	7	6	15	8	-	-	-	-	10	-	-	-	-	-	-
	STATE TOTAL		221	-	-	2	2	-	37	7	37	48	18	-	-	30	-	36	-	4	-	-	-	-
TEXAS	HOUSTON	11	46	-	-	-	-	-	9	-	10	14	-	-	-	2	-	11	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
TEXAS	LAMAR	11	15	-	-	-	-	-	7	-	1	1	-	-	-	5	-	1	-	-	-	-	-	-
	LE TOURNEAU	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	PRAIRIE VIEW - XX	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RICE	13	42	-	-	-	-	-	13	-	6	15	-	-	-	-	-	6	-	2	-	-	-	-
	S METHODIST	14	32	-	-	-	-	-	-	9	2	13	-	-	-	4	-	4	-	-	-	-	-	-
	ST MARYS TEXAS	44	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS A&M GALV	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS	11	125	-	-	11	-	-	19	-	27	24	8	-	-	-	-	15	-	-	-	21	-	-
	TEXAS A&I	11	12	-	-	-	-	-	6	-	2	1	-	-	-	-	-	1	-	-	-	2	-	-
	TEXAS A&M	11	219	9	6	-	8	-	34	46	24	16	-	-	-	34	-	18	-	-	4	18	2	-
	TEXAS ARLINGTON	11	22	-	-	-	-	-	-	2	6	5	-	-	-	3	-	6	-	-	-	-	-	-
	TEXAS EL PASO	11	25	-	-	-	-	-	-	-	11	5	-	-	-	2	-	-	-	7	-	-	-	-
	TEXAS PERM BASN	41	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS TECH	11	35	-	1	8	-	-	3	2	3	6	-	-	-	7	-	3	-	-	-	2	-	-
	TRINITY TEXAS	13	5	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		581	9	7	19	8	-	91	59	92	103	13	-	-	57	-	65	-	9	4	43	2	-
UTAH	BRIGHAM YOUNG	14	4	-	-	-	-	-	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-
	UTAH	11 *	23	-	-	-	-	-	4	7	3	-	-	-	-	1	-	4	-	4	-	-	-	-
	UTAH ST	11	3	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		30	-	-	-	-	-	4	7	4	5	-	-	-	1	-	5	-	4	-	-	-	-
VERMONT	NORWICH	13	3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
	VERMONT	11	19	-	-	-	-	-	-	-	4	3	-	-	6	-	-	6	-	-	-	-	-	-
	STATE TOTAL		22	-	-	-	-	-	-	-	4	5	-	-	6	-	-	7	-	-	-	-	-	-
VIRGINIA	OLD DOMINION	11	13	-	-	-	-	-	-	-	5	4	-	-	-	-	-	4	-	-	-	-	-	-
	VIRGINIA	11	88	5	-	-	-	-	15	21	7	8	6	-	-	-	-	14	-	-	1	-	-	11
	VMI	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	VPI	11	154	3	4	-	-	-	14	-	23	26	14	-	-	35	-	23	2	10	-	-	-	-
	WASH & LEE U	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		255	8	4	-	-	-	29	21	35	38	20	-	-	35	-	41	2	10	1	-	-	11
WASHINGTON	GONZAGA	44	4	-	-	-	-	-	-	-	2	1	-	-	-	-	-	1	-	-	-	-	-	-
	PACIFIC LUTHERAN	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SEATTLE	14	7	-	-	-	-	-	-	-	3	3	-	-	-	-	-	1	-	-	-	-	-	-
	SEATTLE PACIFIC	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ST MARTINS	14	5	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-
	WALLA WALLA	14	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	WASHINGTON	11	90	4	-	-	-	7	18	-	17	13	-	-	8	5	-	11	-	7	-	-	-	-
	WASHINGTON ST	11	30	-	1	-	-	-	5	-	10	5	-	-	-	-	-	6	-	3	-	-	-	-
	STATE TOTAL		139	4	1	-	-	7	23	-	37	22	-	-	11	5	-	19	-	10	-	-	-	-
WEST VIRGINIA	WEST VIRGINIA	11	56	2	-	-	-	-	7	-	12	2	-	-	-	22	-	8	2	-	-	1	-	-
	WV TECH	11	9	-	-	-	-	-	3	-	5	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		65	2	-	-	-	-	10	-	17	3	-	-	-	22	-	8	2	-	-	1	-	-
WISCONSIN	MARQUETTE	14	43	-	-	-	18	-	-	-	9	10	-	-	-	-	-	6	-	-	-	-	-	-
	MILWAUKEE ENG	13	20	-	-	5	-	-	-	-	-	11	-	-	-	-	-	4	-	-	-	-	-	-
	WISC MILWAUKEE	11	18	-	-	-	-	-	-	5	2	2	-	-	-	4	-	4	-	1	-	-	-	-
	WISC PLATTEVILLE	11	7	-	-	-	-	-	-	-	5	-	-	-	-	1	-	1	-	-	-	-	-	-
	WISCONSIN	11	111	-	4	-	-	-	21	-	21	17	-	-	-	24	-	18	1	4	1	-	-	-
	STATE TOTAL		199	-	4	5	18	-	21	5	37	40	-	-	-	29	-	33	1	5	1	-	-	-
WYOMING	WYOMING	11	15	-	-	7	1	-	2	-	-	1	-	-	1	-	-	-	-	-	-	3	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
	STATE TOTAL		15	-	-	7	1	-	2	-	-	1	-	-	1	-	-	-	-	-	-	3	-	-
XX	ALL UNREPORTED		74	-	-	3	-	-	1	3	4	20	-	-	10	-	-	33	-	-	-	-	-	-
	TOTAL		74	-	-	3	-	-	1	3	4	20	-	-	10	-	-	33	-	-	-	-	-	-
GRAND TOTAL			9566	168	84	89	139	65	1703	506	1315	1786	207	64	322	996	27	1503	109	196	36	159	51	41

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ALABAMA	ALABAMA	11	4	-	-	-	-	-	-	-	-	-	-	3	-	1	-	-	-	-	-	-	-	-
	ALABAMA BIRMING	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ALABAMA HUNTSVL	11	4	-	-	-	-	-	-	-	-	2	-	-	-	1	-	1	-	-	-	-	-	-
	AUBURN	11	4	1	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
	TUSKEGEE - XX	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		12	1	-	-	-	-	-	-	-	2	-	3	-	5	-	1	-	-	-	-	-	-
ALASKA	ALASKA	11	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-
ARIZONA	ARIZONA	11	6	-	-	-	-	-	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	2
	ARIZONA ST	11	12	-	-	-	-	-	2	4	2	1	-	-	-	3	-	-	-	-	-	-	-	-
	STATE TOTAL		18	-	-	-	-	-	2	4	2	3	-	-	-	3	-	2	-	-	-	-	-	2
ARKANSAS	ARKANSAS	11	4	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	2
	STATE TOTAL		4	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	2
CALIFORNIA	CAL BERKELEY	11	59	-	-	-	-	-	2	7	16	10	-	-	-	8	-	11	-	4	1	-	-	-
	CAL DAVIS	11	6	-	-	-	-	-	1	-	2	-	-	-	-	-	-	3	-	-	-	-	-	-
	CAL IRVINE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL LOS ANG	11	16	-	-	-	-	-	2	-	-	3	-	-	-	1	-	4	-	-	-	-	-	6
	CAL POLY ST SLO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL SAN DIEGO	41	4	-	-	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1
	CAL SANTA BARB	11	3	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	CAL ST FRESNO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL ST FULLERTO	11	4	-	-	-	-	-	-	-	1	1	-	-	-	-	-	2	-	-	-	-	-	-
	CAL ST LONG BEACH	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL ST LOS ANG	11	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-
	CAL ST NORTHRIDGE	11	4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
	CAL ST POLY POM	11	5	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-
	CAL ST SACRAMEN	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL TECH	13	10	1	-	-	-	-	1	-	2	2	1	3	-	-	-	-	-	-	-	-	-	-
	HARVEY MUDD	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LOYOLA MARYMOUNT	14	13	-	-	-	-	-	-	6	1	4	-	1	-	-	-	1	-	-	-	-	-	-
	NAVAL POST GRAD	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHROP - XX	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SAN DIEGO ST	11	3	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-
	SAN JOSE ST	11	11	-	-	-	-	-	1	2	4	2	-	-	-	-	-	2	-	-	-	-	-	-
	SANTA CLARA - XX	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN CAL	13	18	2	-	-	-	-	-	6	-	3	-	5	-	-	-	-	-	-	-	2	-	-
	STANFORD	13	109	7	-	-	-	-	4	-	24	14	1	-	14	9	-	16	-	6	-	-	-	14
	WEST COAST	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		269	10	-	-	1	-	12	22	54	42	2	9	23	18	-	42	-	10	1	2	-	21
COLORADO	COLORADO BOULDER	11	12	-	-	-	-	-	2	-	5	1	2	-	-	-	-	2	-	-	-	-	-	-
	COLORADO CO SPR	11	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	COLORADO DENVER	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	COLORADO MINES	11	16	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	10	3	-	-	-	-
	COLORADO ST	11	12	-	-	-	-	-	-	-	6	-	-	4	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		42	-	-	-	-	-	5	1	12	1	2	4	-	-	-	4	10	3	-	-	-	-
CONNECTICUT	BRIDGEPORT UNIV	13	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	CONNECTICUT	11	7	-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	-	2	-	-	-	-
	HARTFORD GRAD	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEW HAVEN	13 *	4	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
CONNECTICUT	YALE	13	5	-	-	-	-	-	1	-	-	-	2	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		18	-	-	-	-	-	1	8	1	1	2	-	-	-	-	3	-	2	-	-	-	-
DELAWARE	DELAWARE	11	8	-	-	-	-	-	1	-	3	-	2	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		8	-	-	-	-	-	1	-	3	-	2	-	-	-	-	2	-	-	-	-	-	-
DIST OF COLUMBIA	CATHOLIC	14	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-
	GEO WASHINGTON	13	35	-	-	-	-	-	-	-	5	9	-	-	4	-	-	6	-	-	-	-	-	11
	HOWARD UNIV	13	11	-	-	-	-	-	-	3	7	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		50	-	-	-	-	-	-	3	12	10	-	-	4	4	-	6	-	-	-	-	-	11
FLORIDA	CENTRAL FLA UNIV	11	2	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
	FLORIDA	11	27	-	-	-	-	-	-	8	1	2	-	8	-	3	-	-	-	3	2	-	-	-
	FLORIDA ATLANTIC	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FLORIDA INST TECH	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	MIAMI FL	13	3	-	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
	SOUTH FLORIDA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		33	-	-	-	1	-	-	8	1	4	-	10	-	4	-	-	-	3	2	-	-	-
GEORGIA	GEORGIA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GEORGIA TECH	11	49	2	-	-	-	2	4	-	5	10	1	2	-	4	-	2	-	-	-	-	15	2
	STATE TOTAL		49	2	-	-	-	2	4	-	5	10	1	2	-	4	-	2	-	-	-	-	15	2
HAWAII	HAWAII	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO	IDAHO	11	6	-	-	-	-	-	2	-	1	-	-	-	-	-	-	2	1	-	-	-	-	-
	IDAHO ST	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		6	-	-	-	-	-	2	-	1	-	-	-	-	-	-	2	1	-	-	-	-	-
ILLINOIS	BRADLEY	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	ILL INST TECH	13	11	-	-	-	-	-	1	-	-	3	-	1	-	-	-	3	-	2	-	1	-	-
	ILLINOIS	11	54	-	1	-	-	3	6	16	4	6	4	2	-	6	-	4	-	-	2	-	-	-
	ILLINOIS CHICAGO	11	8	-	-	-	1	-	2	-	-	3	-	-	-	1	-	1	-	-	-	-	-	-
	MIDWEST ENG	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHWESTERN	13	18	-	-	-	2	-	2	4	5	1	-	-	-	4	-	-	-	-	-	-	-	-
	STHN ILL CARBON	11	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
	STHN ILL EDWRVL	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		93	-	1	-	3	3	11	20	9	14	4	4	-	11	-	8	-	2	2	1	-	-
INDIANA	NOTRE DAME	14	3	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
	PURDUE	11	36	-	2	-	-	-	2	-	12	8	-	-	-	8	-	1	-	3	-	-	-	-
	PURDUE CALUMET	11	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	PURDUE FT WAYNE	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ROSE HULMAN	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		40	-	2	-	-	-	3	-	13	8	-	1	1	8	-	1	-	3	-	-	-	-
IOWA	IOWA	11	4	-	-	-	-	-	1	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-
	IOWA ST	11	4	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-
	STATE TOTAL		8	1	-	-	1	-	1	-	1	2	-	-	-	1	-	-	1	-	-	-	-	-
KANSAS	KANSAS	11	6	-	-	-	-	-	1	-	4	-	-	-	-	-	-	1	-	-	-	-	-	-
	KANSAS ST	11	4	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-
	WICHITA ST	11	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		11	-	-	-	-	-	2	-	4	-	-	-	-	2	-	2	-	-	1	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
KENTUCKY	KENTUCKY	11	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-
	LOUISVILLE	11	8	-	-	-	-	-	1	-	1	2	4	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		11	-	-	-	-	-	1	-	2	2	4	-	-	-	-	-	-	2	-	-	-	-
LOUISIANA	LOUISIANA TECH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LSU BATON ROUGE	11	4	-	-	-	-	-	1	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-
	MCNEESE ST	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEW ORLEANS	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHWSTERN LA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TULANE	13	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-
	STATE TOTAL		9	-	-	-	-	-	1	-	1	1	-	-	1	-	-	-	-	-	-	5	-	-
MAINE	MAINE	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	JOHNS HOPKINS	13	9	-	-	-	-	-	-	-	1	5	1	-	-	-	-	-	2	-	-	-	-	-
	LOYOLA BALT	44	3	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-
	MARYLAND	11	15	-	-	-	-	-	1	-	10	4	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		27	-	-	-	-	-	1	-	11	9	4	-	-	-	-	-	2	-	-	-	-	-
MASSACHUSETTS	BOSTON	13	15	-	-	-	-	-	-	1	-	4	-	-	4	4	-	-	-	-	-	-	-	2
	HARVARD	13	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	LOWELL	11 *	10	-	-	-	-	-	1	4	2	1	-	1	-	-	-	-	-	-	-	-	-	1
	MASSACHUSETTS	11	12	-	-	-	-	-	-	-	-	5	-	1	-	3	-	3	-	-	-	-	-	-
	MIT	13	77	6	-	-	-	-	11	-	8	17	-	-	-	-	1	17	-	16	1	-	-	-
	NORTHEASTERN	13	21	-	-	-	-	-	-	5	3	3	-	1	-	5	-	1	-	-	-	-	1	2
	SE MASS	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TUFTS	13	18	-	-	-	-	-	-	-	14	2	-	-	-	-	-	2	-	-	-	-	-	-
	WESTERN NEW ENG	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WORCESTER POLY	13	9	-	-	-	2	-	2	-	-	2	-	-	-	-	-	3	-	-	-	-	-	-
	STATE TOTAL		164	6	-	-	2	-	14	10	27	34	2	3	4	12	1	26	-	16	1	-	1	5
MICHIGAN	DETROIT	14	3	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
	MICH DEARBORN	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MICHIGAN	11	45	-	-	-	-	-	6	11	2	2	-	5	-	14	-	4	-	-	-	-	1	-
	MICHIGAN ST	11	7	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	1	-	-	-	2
	MICHIGAN TECH	11	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	OAKLAND MICH	11	4	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WAYNE ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WESTERN MICH	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	STATE TOTAL		62	-	-	-	-	-	10	17	4	2	-	5	-	14	-	4	-	2	-	-	1	3
MINNESOTA	MINNESOTA	11 *	9	-	-	-	-	-	1	-	4	-	-	-	-	-	-	4	-	-	-	-	-	-
	STATE TOTAL		9	-	-	-	-	-	1	-	4	-	-	-	-	-	-	4	-	-	-	-	-	-
MISSISSIPPI	MISSISSIPPI	11	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	MISSISSIPPI ST	11	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	-	-	2	-	-	1	-	1	-	-	-	-	-	-
MISSOURI	MO COLUMBIA	11	7	-	-	-	-	-	-	-	2	2	-	-	-	2	-	-	-	-	1	-	-	-
	MO ROLLA	11	13	-	-	-	-	-	-	-	5	-	-	-	-	5	-	-	3	-	-	-	-	-
	WASH MO	13	11	-	-	-	-	-	-	2	2	1	2	-	4	-	-	-	-	-	-	-	-	-
	STATE TOTAL		31	-	-	-	-	-	-	2	9	3	2	-	4	7	-	-	3	-	1	-	-	-
MONTANA	MONTANA MINERAL	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
MONTANA	MONTANA ST	11	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-
NEBRASKA	NEBRASKA	11	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
NEVADA	NEVADA	11	6	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	4	-	-	-	-	-
	STATE TOTAL		6	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	4	-	-	-	-	-
NEW HAMPSHIRE	DARTMOUTH	13	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	NEW HAMPSHIRE	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-
NEW JERSEY	FAIRLGH DIC TEA	13	3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
	MONMOUTH NJ	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NJ TECH	11	7	-	-	-	-	-	-	-	2	1	2	-	-	2	-	-	-	-	-	-	-	-
	PRINCETON	13	8	-	-	-	-	-	1	-	1	4	-	-	-	-	-	2	-	-	-	-	-	-
	RUTGERS	11	15	-	-	-	2	3	4	-	-	1	-	-	-	3	-	2	-	-	-	-	-	-
	STEVENS	13	3	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		36	-	-	-	2	3	7	-	4	8	2	-	-	5	-	5	-	-	-	-	-	-
NEW MEXICO	NEW MEXICO	11	11	-	-	-	-	-	-	1	2	7	-	-	-	-	-	-	-	-	1	-	-	-
	NEW MEXICO M&T	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
	NEW MEXICO ST	11	3	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		16	-	-	-	-	-	-	1	2	9	-	-	-	1	-	-	-	2	1	-	-	-
NEW YORK	CCNY	11	6	-	-	-	-	-	-	4	1	-	-	-	-	-	-	1	-	-	-	-	-	-
	CLARKSON	13	4	-	-	-	-	-	1	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-
	COLUMBIA	13	39	-	-	-	-	-	3	15	6	2	-	-	-	2	-	2	2	2	-	-	-	5
	COOPER UNION	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	CORNELL	13	52	-	1	-	-	-	9	2	7	13	1	-	-	12	-	3	2	2	-	-	-	-
	POLY INST NY	13	49	-	-	-	-	-	2	28	14	2	-	-	-	1	-	-	-	-	-	-	-	2
	RENSSELAER POLY	13	31	-	-	-	2	-	1	4	1	2	-	5	-	4	-	4	-	7	1	-	-	-
	ROCHESTER	13	7	-	-	-	-	-	2	-	-	1	3	-	-	-	-	1	-	-	-	-	-	-
	ROCHESTER TECH	13	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-
	SUNY BUFFALO	11	8	-	-	-	-	-	2	-	-	1	1	-	-	3	-	1	-	-	-	-	-	-
	SUNY CERAMICS	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY ENV S & FR	41	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
	SUNY STONY BRK	11	7	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	4	-	-	-	-
	SYRACUSE	13	10	-	-	-	-	-	-	2	-	7	-	-	-	1	-	-	-	-	-	-	-	-
	UNION NY	13	5	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-
	STATE TOTAL		223	-	1	-	2	-	20	55	31	30	5	6	6	23	-	17	4	15	1	-	-	7
NORTH CAROLINA	DUKE	13	5	-	-	-	-	-	-	-	3	1	-	-	-	-	-	1	-	-	-	-	-	-
	N CAROLINA ST	11	9	-	-	-	-	-	-	-	1	-	-	-	-	1	-	4	-	-	-	-	1	2
	NC A&T	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NC CHARLOTTE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTH CAROLINA	11	10	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		24	-	-	-	-	-	-	-	4	1	-	10	-	1	-	5	-	-	-	-	1	2
NORTH DAKOTA	NORTH DAKOTA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTH DAKOTA ST	11	5	-	-	-	-	-	-	-	1	1	-	-	-	2	-	1	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	-	-	1	1	-	-	-	2	-	1	-	-	-	-	-	-
OHIO	AIR FORCE INST OH	12	8	1	-	-	-	-	-	1	-	2	2	-	-	-	-	-	-	-	1	-	-	1

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
OHIO	AKRON	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CASE W RESERVE	13	14	-	-	-	2	-	2	2	-	1	2	-	-	-	-	1	-	3	-	-	-	1
	CINCINNATI	11	20	2	-	-	-	-	2	-	1	6	-	4	-	2	-	1	-	-	2	-	-	-
	CLEVELAND ST	11	3	-	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-
	DAYTON	14	12	1	-	-	-	-	1	-	-	-	-	-	1	7	-	2	-	-	-	-	-	-
	OHIO	11	3	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-
	OHIO ST	11	27	-	-	-	2	-	2	11	1	4	-	-	-	5	-	1	-	1	-	-	-	-
	TOLEDO	11	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	WRIGHT ST	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	YOUNGSTOWN	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		91	4	-	-	4	-	8	14	2	16	4	4	1	17	-	7	-	4	3	-	-	3
OKLAHOMA	OKLAHOMA	11	10	-	-	-	-	-	1	4	1	-	-	3	-	-	-	1	-	-	-	-	-	-
	OKLAHOMA ST	11	6	-	-	-	-	-	2	-	2	-	-	-	-	-	-	2	-	-	-	-	-	-
	TULSA	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		16	-	-	-	-	-	3	4	3	-	-	3	-	-	-	3	-	-	-	-	-	-
OREGON	OREGON ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PORTLAND	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PORTLAND ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	BUCKNELL	13	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	CARNEGIE MELLON	13	9	-	-	-	1	-	2	-	3	2	-	-	-	-	-	-	-	1	-	-	-	-
	DREXEL	13	6	-	-	-	2	-	-	-	-	1	-	1	-	1	-	1	-	-	-	-	-	-
	GANNON U ERIE	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LEHIGH	13 *	10	-	-	-	-	-	5	-	1	1	1	-	-	1	-	-	-	1	-	-	-	-
	PENN	13	21	-	-	-	4	-	3	11	1	-	-	-	-	-	-	-	-	-	-	-	-	2
	PENN ST	11	10	-	-	-	-	-	3	-	-	-	1	-	-	2	-	1	2	1	-	-	-	-
	PITT	13	20	-	-	-	-	-	1	-	2	1	-	-	-	11	-	1	-	-	-	-	4	-
	VILLANOVA	13	4	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIDENER	13	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
	STATE TOTAL		84	-	-	-	7	-	15	11	11	5	2	1	-	15	-	4	2	3	-	-	4	4
PUERTO RICO	PR MAYAGUEZ	11	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
RHODE ISLAND	BROWN	13	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	RHODE ISLAND	11	3	-	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	1	-	-	2	-	-	-	-	1	1	-	-	-	-	-	-
SOUTH CAROLINA	CLEMSON	11	10	-	-	-	1	1	2	-	1	1	-	-	-	-	-	4	-	-	-	-	-	-
	SOUTH CAROLINA	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		11	-	-	-	1	1	2	-	2	1	-	-	-	-	-	4	-	-	-	-	-	-
SOUTH DAKOTA	S DAKOTA MINES	11	5	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2	1	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2	1	-	-	-	-
TENNESSEE	MEMPHIS ST	11	3	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
	TENN	11	12	-	-	-	-	-	-	-	3	-	1	2	3	3	-	-	-	-	-	-	-	-
	TENN SPACE	41 *	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	TENN ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TENN TECH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	VANDERBILT	13	4	-	-	-	-	-	1	1	-	1	-	1	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		20	-	-	-	-	-	1	1	6	1	2	3	3	3	-	-	-	-	-	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
TEXAS	HOUSTON	11	13	-	-	-	-	-	4	-	3	1	-	-	-	2	-	-	-	-	-	2	-	1
	LAMAR	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RICE	13	6	-	-	-	-	-	1	-	-	2	-	1	-	-	-	-	-	2	-	-	-	-
	S METHODIST	14	8	-	-	-	-	-	-	1	-	3	-	-	-	1	-	2	-	-	-	-	-	1
	ST MARYS TEXAS	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS	11	18	-	-	-	-	-	3	-	5	1	-	3	-	2	-	2	-	-	-	2	-	-
	TEXAS A&I	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS A&M	11	21	-	-	-	2	-	1	6	3	2	-	-	-	4	-	-	-	-	2	1	-	-
	TEXAS ARLINGTON	11	16	-	-	-	2	-	-	10	1	-	-	-	-	3	-	-	-	-	-	-	-	-
	TEXAS EL PASO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS TECH	11	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
	TRINITY TEXAS	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		85	-	-	-	4	-	10	17	13	9	-	4	-	13	-	4	-	2	2	5	-	2
UTAH	BRIGHAM YOUNG	14	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	UTAH	11	9	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	5	1	-	-	-	-
	UTAH ST	11	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	STATE TOTAL		14	-	-	-	-	-	1	-	2	1	-	-	3	-	-	1	5	1	-	-	-	-
VERMONT	VERMONT	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
VIRGINIA	OLD DOMINION	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	VIRGINIA	11	27	-	-	-	1	-	6	5	1	1	2	-	-	-	-	4	-	2	-	-	-	5
	VPI	11	26	-	1	-	-	-	-	-	1	1	-	10	-	2	-	4	-	-	7	-	-	-
	STATE TOTAL		54	-	1	-	1	-	6	5	2	3	2	10	-	2	-	8	-	2	7	-	-	5
WASHINGTON	SEATTLE	14	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	WASHINGTON	11	20	1	-	-	-	1	1	-	7	1	-	-	8	-	-	1	-	-	-	-	-	-
	WASHINGTON ST	11	4	-	-	-	-	-	1	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		25	1	-	-	-	1	2	-	8	2	-	-	8	-	-	2	-	-	-	-	-	1
WEST VIRGINIA	WEST VIRGINIA	11	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
	WV GRAD	41	4	-	-	-	-	-	-	1	1	-	-	1	-	1	-	-	-	-	-	-	-	-
	WV TECH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		6	-	-	-	-	-	-	1	1	-	-	1	-	2	-	1	-	-	-	-	-	-
WISCONSIN	INST PAPER CHEM	43	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-
	MARQUETTE	14	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WISC MILWAUKEE	11	6	-	-	-	-	-	-	2	-	-	-	-	4	-	-	-	-	-	-	-	-	-
	WISCONSIN	11	23	-	-	-	-	-	5	-	3	3	2	-	2	3	-	2	1	2	-	-	-	-
	STATE TOTAL		36	-	-	-	1	-	5	2	3	3	2	-	6	3	-	2	1	2	-	-	6	-
WYOMING	WYOMING	11	4	-	-	-	1	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	1	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
XX	ALL UNREPORTED		22	-	-	-	-	-	-	10	-	6	-	-	-	-	-	6	-	-	-	-	-	-
	TOTAL		22	-	-	-	-	-	-	10	-	6	-	-	-	-	-	6	-	-	-	-	-	-
GRAND TOTAL			1782	25	5	-	31	10	157	216	277	247	46	84	66	185	4	183	36	76	22	13	29	70

ENGINEER (PROFESSIONAL) DEGREES BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
CALIFORNIA	CAL LOS ANG	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
	CAL TECH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NAVAL POST GRAD	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN CAL	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STANFORD	13	4	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	1
	STATE TOTAL		7	-	-	-	-	-	-	-	3	1	-	-	-	-	-	1	-	-	-	-	-	2
DIST OF COLUMBIA	GEO WASHINGTON	13	5	-	-	-	-	-	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	1
	STATE TOTAL		5	-	-	-	-	-	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	1
FLORIDA	FLORIDA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	MIT	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHEASTERN	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	MICHIGAN	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	NJ TECH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STEVENS	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	COLUMBIA	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	POLY INST NY	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	N CAROLINA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO	OHIO ST	11	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
TEXAS	S METHODIST	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL			14	-	-	-	-	-	-	-	3	3	-	-	-	2	-	3	-	-	-	-	-	3

DOCTOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ALABAMA	ALABAMA	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	ALABAMA BIRMING	11	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
CALIFORNIA	CAL BERKELEY	11	7	-	-	-	-	-	-	2	1	-	-	-	-	-	-	1	-	3	-	-	-	-
	CAL DAVIS	11	3	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	CAL LOS ANG	11	4	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1
	CAL TECH	13	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN CAL	13	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STANFORD	13	7	1	-	-	-	-	2	-	1	-	-	-	-	1	-	-	-	1	-	-	-	1
	STATE TOTAL		23	2	-	-	-	-	4	3	3	3	-	-	-	1	-	1	-	4	-	-	-	2
COLORADO	COLORADO BOULDER	11	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	COLORADO MINES	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-
DIST OF COLUMBIA	GEO WASHINGTON	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
GEORGIA	GEORGIA TECH	11	3	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
ILLINOIS	ILLINOIS	11	5	-	-	-	-	1	1	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-
	NORTHWESTERN	13	3	-	-	-	-	-	-	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		8	-	-	-	-	1	1	2	1	-	1	-	-	1	-	-	-	1	-	-	-	-
INDIANA	PURDUE	11	3	-	1	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	1	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
IOWA	IOWA	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	IOWA ST	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	JOHNS HOPKINS	13	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
MASSACHUSETTS	HARVARD	13	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	MIT	13	14	-	-	-	-	-	3	-	-	4	-	-	-	-	-	-	-	5	2	-	-	-
	STATE TOTAL		15	-	-	-	-	-	3	-	-	4	1	-	-	-	-	-	-	5	2	-	-	-
MICHIGAN	DETROIT	14	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MICHIGAN ST	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MISSOURI	MO COLUMBIA	11	3	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-
	MO ROLLA	11	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WASH MO	13	2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		6	-	-	-	-	1	1	-	1	1	-	-	-	1	-	-	-	-	1	-	-	-
NEW HAMPSHIRE	NEW HAMPSHIRE	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
NEW JERSEY	NJ TECH	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PRINCETON	13	3	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	RUTGERS	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-

DOCTOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
NEW JERSEY	STEVENS	13	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		6	-	-	-	-	-	3	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
NEW YORK	COLUMBIA	13	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	CORNELL	13	13	-	-	-	-	-	-	-	3	-	2	-	-	2	-	-	1	4	1	-	-	-
	POLY INST NY	13	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
	RENSSELAER POLY	13	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-
	ROCHESTER	13	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
	SUNY STONY BRK	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		23	-	-	-	-	-	1	-	4	-	3	-	-	2	-	1	1	8	1	-	-	2
NORTH CAROLINA	N CAROLINA ST	11	2	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
OHIO	CASE W RESERVE	13	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
	CINCINNATI	11	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-
	CLEVELAND ST	11	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	OHIO ST	11	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
	TOLEDO	11	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		10	-	-	-	-	-	1	-	-	-	2	1	1	-	-	-	-	4	1	-	-	-
OKLAHOMA	OKLAHOMA	11	3	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	CARNEGIE MELLON	13	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PENN	13	4	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	PENN ST	11	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		6	-	-	-	1	-	2	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-
TENNESSEE	VANDERBILT	13	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	HOUSTON	11	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	TEXAS	11	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-
	TEXAS ARLINGTON	11	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	TEXAS TECH	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		7	-	-	-	-	-	1	-	1	1	-	-	1	-	-	3	-	-	-	-	-	-
UTAH	UTAH	11	4	-	-	-	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	VIRGINIA	11	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON	WASHINGTON	11	3	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	WISCONSIN	11	5	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	1	-	-	-	-
GRAND TOTAL			142	2	1	-	4	2	23	8	18	11	12	2	2	9	-	9	5	24	5	-	-	5

		TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
TOTAL	Women	11504	195	90	89	174	77	1883	730	1613	2047	265	150	388	1192	31	1698	150	296	63	172	80	119

CERTIFICATE IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
DIST OF COLUMBIA	C.P.S. E&T U DC	21	8	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		8	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	CAPITOL INST	23	7	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-
	STATE TOTAL		7	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	WENTWORTH	23	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
	STATE TOTAL		4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
MISSOURI	ST LOUIS CC FLO	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
NEW JERSEY	MIDDLESEX CO C	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
OHIO	COLUMBUS TECH	21	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WASH TECH OH	41	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL			23	-	-	1	1	-	-	-	8	1	-	-	7	-	-	1	-	4	-	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
ALABAMA	JEFFERSON JC AL	41	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
ARIZONA	DEVRY PHOENIX	25	18	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-	-	-	-	-	-
	PHOENIX	21	4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
	STATE TOTAL		22	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-	-	-	-	-	-
ARKANSAS	ARKANSAS LTL RK	41	5	-	-	-	-	-	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-
CALIFORNIA	COGSWELL	23	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	CTY COLL SAN FR	21 *	9	-	-	-	-	-	4	-	-	-	-	3	-	-	-	-	-	2	-	-	-	-
	STATE TOTAL		10	-	-	-	-	-	4	-	-	-	-	3	1	-	-	-	-	2	-	-	-	-
COLORADO	COLORADO TECH	25	27	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-	3	-	-	-	2
	METROPOLITAN ST	21	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STHN COLORADO	21 *	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-
	STATE TOTAL		31	-	-	-	-	-	-	-	-	-	1	-	23	-	-	-	-	5	-	-	-	2
CONNECTICUT	HARTFORD TECH	21	35	-	-	6	-	3	-	-	16	-	6	-	-	-	-	-	-	4	-	-	-	-
	NORWALK ST TECH	21	8	-	-	3	-	-	-	-	-	-	4	-	-	-	-	-	-	1	-	-	-	-
	THAMES VALLEY	21	16	-	-	-	-	4	-	-	-	-	4	-	-	-	-	4	-	4	-	-	-	-
	WARD TC HARTFORD	23 *	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	WATERBURY ST	21	9	-	-	-	-	4	-	-	-	-	3	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		70	-	-	9	-	11	-	-	16	-	17	-	2	-	-	6	-	9	-	-	-	-
DELAWARE	DEL TECH NEWARK	41	41	-	-	2	-	-	1	-	-	2	7	-	1	-	-	21	-	3	-	-	-	4
	STATE TOTAL		41	-	-	2	-	-	1	-	-	2	7	-	1	-	-	21	-	3	-	-	-	4
DIST OF COLUMBIA	C.P.S. E&T U DC	21	11	-	-	-	-	-	2	-	-	-	-	3	5	-	-	-	-	-	-	-	-	1
	STATE TOTAL		11	-	-	-	-	-	2	-	-	-	-	3	5	-	-	-	-	-	-	-	-	1
FLORIDA	BREVARD CC	41	25	-	-	-	-	-	-	-	-	6	1	-	2		-	1	-	-	-	-	-	15
	BROWARD CC FL	41	96	-	2	5	-	4	-	-	68	-	-	-	15	-	2	-	-	-	-	-	-	-
	OKALOOSA WALTON	41	6	-	-	-	-	-	-	-	-	5	-	-	1	-	-	-	-	-	-	-	-	-
	ST PETERSBRG JC	21	17	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	15
	STATE TOTAL		144	-	2	5	-	4	-	-	68	11	1	-	20	-	2	1	-	-	-	-	-	30
GEORGIA	DEVRY ATLANTA	25	10	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-
	SAVANNAH	21	3	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	SOUTHERN TECH	21	16	-	-	1	-	-	1	-	-	-	7	-	-	-	-	5	-	1	-	-	-	1
	STATE TOTAL		29	-	-	1	-	-	2	-	-	-	7	-	12	-	-	5	-	1	-	-	-	1
ILLINOIS	DEVRY CHICAGO	25	5	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-
	MORRISON	25	7	-	-	2	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
	PARKLAND	21 *	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	ROCK VALLEY	41	13	-	2	-	1	-	-	2	-	-	-	-	3	-	-	5	-	-	-	-	-	-
	TRITON	21	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		30	-	2	2	1	-	-	2	-	8	-	-	10	-	-	5	-	-	-	-	-	-
INDIANA	INDIANA ST EVAN	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
	PURDUE	21	21	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	6	-	-	-	-
	PURDUE FT WAYNE	21 *	4	-		1	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	PURDUE CALUMET	21	8	-		2	-	-	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-
	PURDUE INDNPLS	21	19	-	-	4	-	-	2	-	-	-	4	-	-	-	-	3	-	5	-	-	-	1

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
	STATE TOTAL		53	-	-	7	-	-	7	-	-	-	22	-	-	-	-	4	-	11	1	-	-	1
IOWA	HAWKEYE	21	6	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	4	-	-	-	-
	KIRKWOOD CC IA	41	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	WESTERN IOWA TC	41	10	-	-	7	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	1
	STATE TOTAL		19	-	-	7	-	-	1	-	-	-	-	-	5	-	-	-	-	5	-	-	-	1
KANSAS	KANSAS TECH	21	10	-	-	-	-	-	-	-	7	-	-	-	-	-	3	-	-	-	-	-	-	-
	SCHWEITER TECH SC	61	5	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	1	-	-	-	-
	STATE TOTAL		15	-	-	-	-	-	-	-	7	-	-	-	4	-	3	-	-	1	-	-	-	-
KENTUCKY	LOUISVILLE	41	4	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	-	-
	MOREHEAD ST KY	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	STATE TOTAL		5	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	-	1
LOUISIANA	LOUISIANA TECH	21	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-
MAINE	MAINE	21	5	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-
MARYLAND	MONTGOMERY COL	21	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
	PRINCE GEO CC	21	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	FRANKLIN INST	21	7	-	-	-	-	-	-	-	4	-	-	-	3	-	-	-	-	-	-	-	-	-
	LINCOLN NTHESTN	23	6	-	2	-	-	-	2	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
	WENTWORTH	23	42	-	1	15	-	-	-	2	5	-	-	-	14	-	-	-	-	5	-	-	-	-
	STATE TOTAL		55	-	3	15	-	-	2	2	10	-	-	-	17	-	-	-	-	6	-	-	-	-
MICHIGAN	DELTA	21 *	11	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	8
	KELLOGG C MI	41	7	-	-	-	-	-	-	-	-	2	-	-	3	-	-	2	-	-	-	-	-	-
	LAKE SUPERIOR	21	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	LAWRENCE TECH	23	10	-	-	-	-	1	-	-	8	-	1	-	-	-	-	-	-	-	-	-	-	-
	MICHIGAN TECH	21	30	-	-	-	-	-	9	-	-	-	5	2	-	-	-	-	-	11	-	-	-	3
	NORTHWESTERN MI	41	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	3
	STATE TOTAL		65	-	-	-	-	1	9	-	9	2	6	2	4	-	-	2	-	13	3	-	-	14
MINNESOTA	ANOKA RAMSEY CC	21	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	ROCHESTER CC MN	21	3	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	1	-	-	-	-
MISSOURI	JEFFERSON MO	41	5	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	3
	MO INST TECH	25	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	ST L CC FOR PK	41	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	ST LOUIS CC FLO	21	14	-	-	-	-	7	1	-	-	-	1	-	1	-	-	1	-	1	-	-	-	2
	STATE TOTAL		22	-	-	-	-	7	1	-	-	2	1	-	4	-	-	1	-	1	-	-	-	5
NEBRASKA	NEBRASKA OMAHA	21 *	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA	NEVADA	21	4	-	-	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	NH TECH INST	21	8	-	-	3	-	-	-	-	-	-	2	-	-	-	-	-	-	3	-	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
	STATE TOTAL		8	-	-	3	-	-	-	-	-	-	2	-	-	-	-	-	-	3	-	-	-	-
NEW JERSEY	ATLANTIC CC NJ	21	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	COUNTY C MORRIS	41	64	-	-	-	-	2	-	-	55	-	-	-	5	-	-	-	-	2	-	-	-	-
	MERCER CO CC	21	8	-	-	-	-	-	-	2	-	4	1	-	-	1	-	-	-	-	-	-	-	-
	MIDDLESEX CO C	21	71	-	-	-	-	-	5	-	43	-	11	-	-	3	-	1	-	6	-	-	-	2
	UNION COLL NJ	41	11	-	-	-	-	3	-	-	-	-	-	1	2	-	1	-	-	4	-	-	-	-
	STATE TOTAL		155	-	-	-	-	5	5	2	98	4	12	1	8	4	1	1	-	12	-	-	-	2
NEW MEXICO	NEW MEXICO ST	21	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-
NEW YORK	ACAD AERONAUTICS	23	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BROOME	21	25	-	-	-	-	9	5	-	-	-	8	-	-	-	-	-	-	3	-	-	-	-
	CORNING CC	41	18	-	-	-	-	6	-	-	-	-	3	-	-	5	-	1	-	3	-	-	-	-
	ERIE CC	21	5	-	-	-	-	-	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	HUDSON VALLEY	21	25	-	-	-	1	1	8	-	-	-	5	-	-	-	-	6	-	3	-	-	-	1
	MOHAWK VALLEY	21	12	-	-	-	-	-	3	-	-	2	3	-	-	-	-	-	-	2	-	-	-	2
	MONROE CC NY	21 *	35	-	-	-	-	2	6	-	-	-	4	2	-	-	-	3	-	7	-	-	-	11
	NIAGARA C CC	41 *	12	-	-	-	-	-	-	-	-	5	-	-	-	7	-	-	-	-	-	-	-	-
	NY INST TECH NY	23	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	NY INST TECH OW	23	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	NYC TECH COLL	21	13	-	-	2	-	5	1	-	-	1	2	1	-	-	-	-	-	1	-	-	-	-
	ORANGE C CC	21 *	3	-	-	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-	-
	QUEENSBOROUGH CC	21	21	-	-	-	-	-	-	-	-	4	16	-	-	-	-	-	-	-	-	-	-	1
	ROCHESTER TECH	23	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	SUNY A&T ALFRED	21	31	-	-	9	-	-	2	2	-	11	-	-	-	1	-	1	-	5	-	-	-	-
	SUNY A&T CANTON	21	18	1	-	-	-	-	1	2	-	-	2	-	-	5	-	1	-	6	-	-	-	-
	SUNY A&T MORRIS	21	9	-	-	-	-	1	-	-	-	1	-	-	-	3	-	-	-	1	-	-	-	3
	TECH CAREER INS	23	6	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-
	WESTCHESTER CC	41	9	-	-	-	-	-	4	-	-	2	3	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		248	1	3	11	1	24	34	4	1	26	49	3	7	21	1	12	-	32	-	-	-	18
NORTH CAROLINA	ALAMANCE	21	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
	ASHEVL BUNCOMBE	41 *	6	-	-	-	-	1	1	-	-	2	-	-	-	-	-	-	-	2	-	-	-	-
	CAPE FEAR	41	16	-	-	-	-	3	-	-	-	8	-	1	4	-	-	-	-	-	-	-	-	-
	CATAWBA VALLEY	41	7	-	-	4	-	-	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-
	CEN PIEDMONT CC	41	21	-	-	-	-	-	3	-	-	-	1	-	5	-	-	2	-	10	-	-	-	-
	CENTRAL CAROLINA	41	3	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-
	FAYETTEVILL TECH	21	6	-	-	-	-	-	3	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	GASTON	21	15	-	-	-	-	-	3	-	-	-	-	-	-	-	-	6	-	3	-	-	-	3
	GUILFORD TECH	21	3	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-
	PITT TECH NC	41	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SANDHILLS CC	21 *	3	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WAKE TECH COLL	21	16	-	-	6	-	-	4	-	2	-	-	-	1	-	-	3	-	-	-	-	-	-
	STATE TOTAL		99	-	-	14	-	4	15	-	2	11	1	2	18	-	-	12	-	17	-	-	-	3
NORTH DAKOTA	ND ST SCHL SCI	41	28	-	-	13	-	-	2	-	1	-	-	-	1	-	-	3	-	-	-	-	-	8
	STATE TOTAL		28	-	-	13	-	-	2	-	1	-	-	-	1	-	-	3	-	-	-	-	-	8
OHIO	AKRON	21	15	-	-	-	-	6	4	-	-	2	-	-	-	-	-	1	-	2	-	-	-	-
	CINCINNATI TECH	41	25	1	1	-	-	-	2	-	-	-	-	2	7	-	-	4	-	6	-	-	-	2
	CLARK TECH OH	41	7	-	-	-	-	-	2	-	-	1	2	-	-	-	-	-	-	2	-	-	-	-
	COLUMBUS TECH	21	33	-	-	1	-	-	-	1	-	18	-	-	7	-	-	2	-	4	-	-	-	-
	FRANKLIN OH	23 *	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
OHIO	KENT STATE TUSCAR	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	LIMA TECH OH	21 *	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-
	OHIO APPLIED SC	21	14	-	-	-	-	7	-	-	-	-	1	-	-	-	-	-	-	6	-	-	-	-
	OHIO INST TECH	25	12	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-
	OWENS TECH COLL	21 *	6	-	-	1	-	-	1	-	-	1	-	-	1	-	-	-	-	-	-	-	-	2
	SINCLAIR CC	21	11	-	-	3	-	-	1	-	-	1	-	-	1	-	-	4	-	-	-	-	-	1
	STARK TECH OH	21	15	-	-	-	-	-	2	-	-	5	-	-	1	-	2	-	-	5	-	-	-	-
	TOLEDO	21	12	-	-	-	-	-	1	-	-	2	-	-	4	-	-	2	-	3	-	-	-	-
	WASH TECH OH	41	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	YOUNGSTOWN	21	11	-	-	-	-	-	3	-	-	2	5	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		169	1	1	5	-	13	16	1	-	32	9	2	34	-	2	15	-	33	-	-	-	5
OKLAHOMA	OK ST TECH OKMU	41	38	-	-	-	-	-	-	-	26	6	-	-	2	-	-	4	-	-	-	-	-	-
	OKLAHOMA ST	11	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	2	-	-	-
	OSU TECH INST	41	14	-	-	-	-	-	-	-	-	2	-	-	8	-	-	1	-	-	3	-	-	-
	STATE TOTAL		56	-	-	-	-	-	-	1	26	8	-	-	10	-	-	5	-	1	5	-	-	-
OREGON	BLUE MOUNT CC	21	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	MT HOOD CC	41	4	-	-	2	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	OREGON INST TEC	21	18	-	-	-	-	-	7	-	9	1	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		23	-	-	2	-	-	8	-	9	1	-	-	2	-	-	-	-	1	-	-	-	-
PENNSYLVANIA	BEHREND COLL	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	PA ST SHENANGO VA	21	8	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	4	2	-	-	-
	PA ST U DUBOIS	21	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
	PA ST U SCHYLKILL	21	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	PA ST WILKES BARR	21	13	-	-	-	-	-	1	-	-	-	7	-	3	-	-	-	-	1	-	-	-	1
	PA ST U MONT ALT	21	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PENN ST	21	233	-	-	6	-	4	7	-	142	-	19	-	-	-	-	-	-	45	3	-	4	3
	SPRING GARDEN	23	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
	TEMPLE	23	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		265	-	-	7	-	4	9	-	143	-	29	-	5	-	-	-	-	55	5	-	4	4
SOUTH CAROLINA	FLORENCE DARLGT	21 *	4	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GREENVILLE TECH	21	14	-	-	1	-	-	-	-	-	-	-	-	7	-	-	-	-	6	-	-	-	-
	MIDLANDS TECH	21	11	-	-	2	-	-	3	-	-	-	1	-	4	-	-	-	-	1	-	-	-	-
	PIEDMONT TECH SC	21	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	SPARTANBURG	21	5	-	-	-	-	-	1	-	-	-	-	-	2	-	-	1	-	1	-	-	-	-
	TRI COUNTY TECH	21	5	-	-	-	-	-	-	-	-	2	-	-	2	-	-	1	-	-	-	-	-	-
	TRIDENT TECH SC	21 *	20	-	-	6	-	4	5	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-
	YORK TECH SC	41	7	-	-	-	-	-	-	-	1	4	-	-	1	-	-	1	-	-	-	-	-	-
	STATE TOTAL		68	-	-	9	-	4	13	-	1	8	1	-	21	-	-	3	-	8	-	-	-	-
SOUTH DAKOTA	SD SPRINGFIELD	41	5	1	-	1	1	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		5	1	-	1	1	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
TENNESSEE	CHATTANOOGA ST	21	12	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	9	-	-	-	-
	EAST TENN ST	21	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	KNOXVILLE TECH	21 *	22	-	-	-	-	7	-	3	-	-	4	-	-	-	-	-	-	8	-	-	-	-
	NASHVILLE TECH	21	28	-	-	6	-	5	2	-	-	-	2	-	6	-	-	7	-	-	-	-	-	-
	ROANE ST CC TN	21	14	-	-	-	-	-	2	-	3	-	-	-	-	-	-	-	-	4	-	-	-	5
	ST TECH INST TN	21	25	-	-	2	-	2	1	-	8	-	-	-	1	-	-	7	-	2	-	-	-	2
	STATE TOTAL		102	-	-	8	-	14	5	3	11	1	9	-	7	-	-	14	-	23	-	-	-	7
TEXAS	DALLAS CO CC	41	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGM	MTL	NUC	OTH
TEXAS	DEVRY TEXAS	25	4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
	LE TOURNEAU	43	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		8	-	-	-	-	-	-	-	-	2	-	-	4	-	2	-	-	-	-	-	-	-
VERMONT	VERMONT TECH	21	18	-	-	4	-	-	5	-	-	-	5	-	-	-	-	-	-	4	-	-	-	-
	STATE TOTAL		18	-	-	4	-	-	5	-	-	-	5	-	-	-	-	-	-	4	-	-	-	-
VIRGINIA	SOUTHWEST VA CC	41	9	-	-	-	-	-	-	-	-	6	-	-	1	-	2	-	-	-	-	-	-	-
	STATE TOTAL		9	-	-	-	-	-	-	-	-	6	-	-	1	-	2	-	-	-	-	-	-	-
WEST VIRGINIA	BLUEFIELD ST	21	6	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1
	FAIRMONT ST	41	5	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	1
	WV TECH	21	9	-	-	-	-	-	-	-	-	5		-	-	-	-	-	-	3	1	-	-	-
	STATE TOTAL		20	-	-	1	-	-	2	-	-	9	-	-	-	-	-	-	-	3	3	-	-	2
WISCONSIN	MILWAUKEE TECH	41	14	-	-	1	-	-	1	-	-	-	-	1	-	-	-	5	-	-	-	-	-	6
	NORTH CENTRAL TEC	21	9	-	-	4	-	-	-	-	-	-	-	-	1	-	-	-	-	4	-	-	-	-
	STATE TOTAL		23	-	-	5	-	-	1	-	-	-	-	1	1	-	-	5	-	4	-	-	-	6
GRAND TOTAL			1954	3	11	134	3	91	146	20	402	135	183	18	258	25	13	116	-	259	18	-	4	115

BACHELOR DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
ALABAMA	ALABAMA	21	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ALABAMA A&M	21	3	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	1	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	ARIZONA ST	21	15	-	1	-	-	-	-	-	-	-	10	-	-	-	-	1	-	3	-	-	-	-
	DEVRY PHOENIX	25	16	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-
	NORTHRN ARIZONA	21 *	6	-	-	-	-	-	3	-	-	-	1	-	-	-	-	1	-	1	-	-	-	-
	STATE TOTAL		37	-	1	-	-	-	3	-	-	-	11	-	16	-	-	2	-	4	-	-	-	-
ARKANSAS	ARKANSAS LTL RK	41	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
CALIFORNIA	CAL POLY ST SLO	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	CAL ST POLY POM	21	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-
	CAL ST SACRAMEN	21	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-
	CALIF MARITIME	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
	COGSWELL	23	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		9	-	-	-	-	-	-	1	-	-	-	-	1	-	4	-	1	2	-	-	-	-
COLORADO	COLORADO TECH	25	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	METROPOLITAN ST	21	4	-	-	-	-	-	1	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-
	STHN COLORADO	21 *	6	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	2	-	-	-
	STATE TOTAL		11	-	-	-	-	-	1	-	-	-	2	-	5	-	-	1	-	-	2	-	-	-
CONNECTICUT	WARD TC HARTFORD	23 *	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
FLORIDA	CENTRAL FLA U	21	6	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	4
	FL INTERNATIONAL	21	8	-	-	-	-	-	4	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	FLORIDA A&M	21 *	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTH FLORIDA	41	11	-	-	-	-	-	-	-	9	-	-	-	-	-	2	-	-	-	-	-	-	-
	STATE TOTAL		27	-	-	2	-	-	4	2	9	1	2	-	1	-	2	-	-	-	-	-	-	4
GEORGIA	DEVRY ATLANTA	25	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	GEORGIA SOUTHRN	21	6	-	-	-	-	-	4	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN TECH	21	30	-	-	6	-	-	3	-	-	-	6	-	-	-	-	11	-	2	-	-	-	2
	STATE TOTAL		39	-	-	6	-	-	7	-	-	-	8	-	3	-	-	11	-	2	-	-	-	2
ILLINOIS	BRADLEY	23	5	-	-	-	-	-	-	1	-	-	-	-	-	-	-	4	-	-	-	-	-	-
	DEVRY CHICAGO	25	10	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-
	STHN ILL CARBON	21	3	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	WESTRN ILLINOIS	41	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-
	STATE TOTAL		23	-	-	-	-	-	2	1	-	-	1	-	10	-	-	9	-	-	-	-	-	-
INDIANA	INDIANA ST EVAN	21	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-
	PURDUE	21	5	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	4	-	-	-	-
	PURDUE CALUMET	21	6	-	-	-	-	-	-	-	-	-	2	-	-	-	-	2	-	2	-	-	-	-
	PURDUE INDNPLS	21	13	-	-	-	-	-	-	2	-	-	3	-	-	-	-	2	-	6	-	-	-	-
	STATE TOTAL		31	-	-	-	-	-	-	2	-	-	6	-	-	-	-	4	-	12	7	-	-	-
KANSAS	KANSAS ST	21	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	1
	STATE TOTAL		3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	1
KENTUCKY	MURRAY ST U	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
LOUISIANA	LSU BATN ROUGE	41	4	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN	41	5	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	3	-	-	-	-
	STATE TOTAL		9	-	-	-	-	-	-	-	-	4	-	-	2	-	-	-	-	3	-	-	-	-
MAINE	MAINE	21	3	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	CAPITOL INST	23	12	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-
	STATE TOTAL		12	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	LINCOLN NTHESTN	23	5	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	2	-	-	-	-
	LOWELL	21	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-
	SE MASS	21	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	WENTWORTH	23	4	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
	STATE TOTAL		12	-	-	2	-	-	-	-	-	-	4	-	1	-	-	1	-	4	-	-	-	-
MICHIGAN	LAKE SUPERIOR	21	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
	WAYNE ST U	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-
MISSISSIPPI	JACKSON ST MS	41	5	-	-	-	-	-	-	-	-	-	-	-	3	-	2	-	-	-	-	-	-	-
	SOUTHERN MISS	21	15	-	-	6	-	-	-	3	4	-	-	-	1	-	-	-	-	-	-	-	-	1
	STATE TOTAL		20	-	-	6	-	-	-	3	4	-	-	-	4	-	2	-	-	-	-	-	-	1
MISSOURI	MO INST TECH	25	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	MO WESTERN ST	41	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
MONTANA	MONTANA ST	21	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
NEBRASKA	NEBRASKA OMAHA	21 *	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
NEW HAMPSHIRE	NEW HAMPSHIRE	11	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	NJ TECH	21	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	1
	TRENTON ST	21 *	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	1
NEW MEXICO	NEW MEXICO ST	21	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-
NEW YORK	NY INST TECH OW	23	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
	ROCHESTER TECH	23	4	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-
	SUNY BINGHAMTON	21	2	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
	SUNY UTICA	61	11	-	-	-	-	-	-	-	-	-	3	-	-	-	-	6	-	2	-	-	-	-
	STATE TOTAL		18	-	-	-	-	-	1	-	-	-	4	2	-	-	-	7	-	4	-	-	-	-
NORTH CAROLINA	NC CHARLOTTE	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
OHIO	AKRON	21	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-
	CLEVELAND ST	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-

BACHELOR DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
OHIO	DAYTON	24	13	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	3
	FRANKLIN OH	23	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
	OHIO APPLIED SC	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	OHIO INST TECH	25	12	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-
	YOUNGSTOWN	21	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		34	-	-	-	-	6	1	-	-	-	-	-	13	-	2	-	-	9	-	-	-	3
OKLAHOMA	OKLAHOMA ST	11	7	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2	2	-	-	1
	STATE TOTAL		7	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	2	2	-	-	1
OREGON	OREGON INST TEC	21	13	-	-	-	-	-	7	-	2	-	-	-	-	-	-	-	-	4	-	-	-	-
	STATE TOTAL		13	-	-	-	-	-	7	-	2	-	-	-	-	-	-	-	-	4	-	-	-	-
PENNSYLVANIA	GANNON U ERIE	44	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	1	-	-	-	-
	PENN ST CAPITOL	21	13	-	-	-	-	-	-	6	-	-	2	-	-	-	-	-	-	1	-	-	-	4
	PITT JOHNSTOWN	23	23	-	-	-	-	-	11	-	-	-	7	-	-	-	-	-	-	5	-	-	-	-
	SPRING GARDEN	23	5	-	-	-	-	-	-	1	2	-	-	-	1	-	-	-	-	1	-	-	-	-
	TEMPLE	23	18	-	-	-	-	-	1	-	-	-	6	-	-	-	1	-	-	6	-	-	-	4
	STATE TOTAL		62	-	-	-	-	-	12	7	2	-	16	-	1	-	1	1	-	14	-	-	-	8
RHODE ISLAND	ROGER WILL COLL	23	6	-	-	-	-	-	2	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		6	-	-	-	-	-	2	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	CLEMSON	21	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-
SOUTH DAKOTA	SD SPRINGFIELD	41	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	EAST TENN ST	21	6	-	-	-	-	-	-	-	-	4	1	-	-	-	-	1	-	-	-	-	-	-
	MEMPHIS ST	11	9	-	-	1	-	-	-	2	2	-	-	-	2	-	-	2	-	-	-	-	-	-
	TENN MARTIN	21	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		16	-	-	1	-	-	1	2	2	4	1	-	2	-	-	3	-	-	-	-	-	-
TEXAS	DEVRY TEXAS	25	4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
	HOUSTON	21	11	-	-	-	-	-	-	-	-	3	1	-	5	-	-	1	-	1	-	-	-	-
	TEXAS A&M	21	22	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-	-	-	-
	TEXAS TECH	21	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
	STATE TOTAL		39	-	-	-	-	-	-	-	-	3	1	-	9	-	22	1	-	3	-	-	-	-
UTAH	BRIGHAM YOUNG	24	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	WEBER ST	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
VERMONT	NORWICH	23	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
VIRGINIA	OLD DOMINION	21	3	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
WEST VIRGINIA	BLUEFIELD ST	21	5	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-
	FAIRMONT ST	41	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2
	WV TECH	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
	STATE TOTAL		9	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	4	-	-	2

BACHELOR DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 WOMEN

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
GRAND TOTAL		480	-	1	17	-	6	45	23	20	13	71	2	86	-	38	45	1	73	15	-	-	24

MASTER DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 WOMEN

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
ILLINOIS	WESTRN ILLINOIS	41	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
TENNESSEE	EAST TENN ST	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
GRAND TOTAL			3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-

		TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
TOTAL	Women	2460	3	12	152	4	97	191	43	430	149	254	20	351	25	52	164	1	336	33	0	4	139

BLACKS

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ALABAMA	ALABAMA	11	22	-	-	-	-	-	5	1	1	4	-	-	-	1	-	6	3	1	-	-	-	-
	ALABAMA BIRMING	11	5	-	-	-	-	-	-	-	1	2	-	-	-	-	-	1	-	1	-	-	-	-
	ALABAMA HUNTSVL	11	5	-	-	-	-	-	-	-	-	4	-	-	-	-	-	1	-	-	-	-	-	-
	AUBURN	11	6	2	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTH ALABAMA	11	3	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
	TUSKEGEE - XX	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		41	2	-	-	-	-	7	2	3	12	-	-	-	1	-	9	3	2	-	-	-	-
ALASKA	ALASKA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	ARIZONA	11	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	1	-	-	-	-
	ARIZONA ST	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHERN ARIZONA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		6	-	-	-	-	-	-	-	-	1	-	-	-	-	-	4	-	1	-	-	-	-
ARKANSAS	ARKANSAS	11	7	-	-	-	-	-	1	-	1	-	-	-	-	4	-	1	-	-	-	-	-	-
	ARKANSAS ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ARKANSAS TECH	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JOHN BROWN	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		7	-	-	-	-	-	1	-	1	-	-	-	-	4	-	1	-	-	-	-	-	-
CALIFORNIA	CAL BERKELEY	11	5	-	-	-	-	-	-	1	1	2	-	-	-	-	-	1	-	-	-	-	-	-
	CAL DAVIS	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL IRVINE	11	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	CAL LOS ANG	11	5	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-
	CAL POLY ST SLO	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL SAN DIEGO	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL SANTA BARB	11	5	-	-	-	-	-	-	-	-	3	-	-	-	-	-	1	-	-	1	-	-	-
	CAL ST CHICO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL ST FRESNO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL ST FULLERTO	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	CAL ST LONG BEACH	11	10	-	-	-	-	-	1	2	3	3	-	-	-	-	-	1	-	-	-	-	-	-
	CAL ST LOS ANG	11	4	-	-	-	-	-	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-
	CAL ST NORTHRIDGE	11	14	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-
	CAL ST POLY POM	11	9	4	-	-	-	-	1	-	2	1	-	-	-	1	-	-	-	-	-	-	-	-
	CAL ST SACRAMEN	11	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	CAL TECH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	HARVEY MUDD	13	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	HUMBOLDT ST	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LOYOLA MARYMOUNT	14	7	-	-	-	-	-	-	1	1	3	-	-	-	-	-	2	-	-	-	-	-	-
	NAVAL POST GRAD	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHROP - XX	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	REDLANDS	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SAN DIEGO ST	11	3	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
	SAN FRAN ST - XX	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SAN JOSE ST	11	16	-	-	-	-	-	1	1	5	6	-	-	-	1	-	2	-	-	-	-	-	-
	SANTA CLARA - XX	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN CAL	13	23	2	-	-	-	-	2	-	3	9	-	-	-	2	-	3	-	-	-	2	-	-
	STANFORD	13	11	-	-	-	-	-	-	-	1	3	-	-	1	5	-	1	-	-	-	-	-	-
	U OF THE PACIFIC	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	WEST COAST	43	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		124	6	-	-	-	-	5	5	[illegible]	41	-	-	21	9	-	15	-	-	1	2	-	-
COLORADO	COLORADO BOULDER	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
COLORADO	COLORADO CO SPR	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	COLORADO DENVER	11	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	COLORADO MINES	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
	COLORADO ST	11	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	USAF ACAD COLO	12 *	13	4	-	-	-	-	-	4	-	2	2	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		20	4	-	-	-	-	-	4	-	6	2	-	-	-	-	2	2	-	-	-	-	-
CONNECTICUT	BRIDGEPORT ENG	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BRIDGEPORT UNIV	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CONNECTICUT	11	5	-	-	-	-	-	-	-	2	1	-	-	-	-	-	2	-	-	-	-	-	-
	HARTFORD	13	6	-	-	-	-	-	-	-	2	4	-	-	-	-	-	-	-	-	-	-	-	-
	NEW HAVEN	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	USCG ACAD CONN	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	YALE	13	3	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		14	-	-	-	-	-	3	-	4	5	-	-	-	-	-	2	-	-	-	-	-	-
DELAWARE	DELAWARE	11	7	-	-	-	-	-	2	-	-	4	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		7	-	-	-	-	-	2	-	-	4	-	-	-	-	-	1	-	-	-	-	-	-
DIST OF COLUMBIA	CATHOLIC	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	DC VAN NESS	12	15	-	-	-	-	-	-	2	5	4	-	-	-	-	-	4	-	-	-	-	-	-
	GEO WASHINGTON	13	4	-	-	-	-	-	-	-	2	1	-	-	-	-	-	1	-	-	-	-	-	-
	HOWARD UNIV	13	64	-	-	-	-	-	14	-	10	30	-	-	-	-	-	10	-	-	-	-	-	-
	STATE TOTAL		83	-	-	-	-	-	14	2	17	35	-	-	-	-	-	15	-	-	-	-	-	-
FLORIDA	CENTRAL FLA UNIV	11	4	-	-	-	-	-	-	-	1	1	1	-	-	1	-	-	-	-	-	-	-	-
	EMBRY RIDDLE	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FL INTERNATIONAL	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FLORIDA	11	14	-	-	-	-	-	3	-	3	6	-	-	-	1	-	-	-	-	1	-	-	-
	FLORIDA ATLANTIC	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	FLORIDA INST TECH	13	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	MIAMI FL	13	10	-	-	-	-	-	-	-	1	6	-	-	-	1	-	2	-	-	-	-	-	-
	SOUTH FLORIDA	11	4	-	-	-	-	-	1	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		35	-	-	-	-	-	4	3	5	15	1	-	-	4	-	2	-	-	1	-	-	-
GEORGIA	GEORGIA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GEORGIA TECH	11	51	2	-	-	-	-	6	-	3	16	-	-	-	16	-	7	-	-	1	-	-	-
	STATE TOTAL		51	2	-	-	-	-	6	-	3	16	-	-	-	16	-	7	-	-	1	-	-	-
HAWAII	HAWAII	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO	IDAHO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	IDAHO ST	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	BRADLEY	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	ILL INST TECH	13	21	-	-	-	-	-	3	-	1	7	-	-	-	-	-	10	-	-	-	-	-	-
	ILLINOIS	11	10	-	-	-	-	-	2	1	-	2	-	-	2	2	-	1	-	-	-	-	-	-
	ILLINOIS CHICAGO	11	9	-	-	-	-	-	1	2	1	2	-	-	-	1	-	2	-	-	-	-	-	-
	MIDWEST ENG	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MILLIKIN	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHWESTERN	13	21	-	-	-	-	-	4	-	1	6	-	-	-	9	-	1	-	-	-	-	-	-
	PARKS ST LOUIS	14	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STHN ILL CARBON	11	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ILLINOIS	STHN ILL EDWRVL	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		66	2	-	-	-	-	10	3	3	20	-	-	2	12	-	14	-	-	-	-	-	-
INDIANA	EVANSVILLE	14	5	-	-	-	-	-	-	1	2	2	-	-	-	-	-	-	-	-	-	-	-	-
	INDIANA TECH	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NOTRE DAME	14	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	PURDUE	11	44	1	-	-	-	-	3	-	4	19	-	-	6	10	-	1	-	-	-	-	-	-
	PURDUE CALUMET	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PURDUE INDNPLS	11	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	ROSE HULMAN	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TRI STATE	13	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	VALPARAISO	14	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		56	2	-	-	-	-	3	1	6	25	-	-	6	10	-	3	-	-	-	-	-	-
IOWA	IOWA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	IOWA ST	11	9	-	-	-	-	-	-	1	1	2	-	-	-	4	-	1	-	-	-	-	-	-
	STATE TOTAL		9	-	-	-	-	-	-	1	1	2	-	-	-	4	-	1	-	-	-	-	-	-
KANSAS	KANSAS	11	12	-	-	-	-	-	2	-	1	5	-	-	-	-	-	4	-	-	-	-	-	-
	KANSAS ST	11	4	-	-	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-
	WICHITA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		16	-	-	-	-	-	2	-	4	5	-	-	-	-	-	5	-	-	-	-	-	-
KENTUCKY	KENTUCKY	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	LOUISVILLE	11	4	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	-	-	-	1	4	-	-	-	-	-	-	-	-	-	-	-
LOUISIANA	LOUISIANA TECH	11	4	-	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	LSU BATON ROUGE	11	9	-	-	-	-	-	2	-	-	-	-	-	-	2	-	-	-	-	-	5	-	-
	MCNEESE ST	41	3	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	NEW ORLEANS	11	7	-	-	-	-	-	-	-	2	3	-	-	-	-	-	2	-	-	-	-	-	-
	SOUTHERN UNIV	11	41	-	-	-	-	-	-	-	7	17	-	-	-	-	-	17	-	-	-	-	-	-
	SOUTHWSTERN LA	11	4	-	-	-	-	-	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-
	TULANE	13	7	-	-	-	1	-	3	-	1	-	-	-	1	-	-	1	-	-	-	-	-	-
	STATE TOTAL		75	-	-	-	1	-	9	-	10	26	-	-	1	2	-	21	-	-	-	5	-	-
MAINE	MAINE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MAINE MARITIME	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	ANNAPOLIS	12 *	8	-	-	-	-	-	-	-	-	1	-	-	4	-	1	1	-	-	-	-	-	1
	JOHNS HOPKINS	13	3	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
	LOYOLA BALT	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MARYLAND	11	20	2	-	-	-	-	1	-	3	9	-	-	-	-	-	5	-	-	-	-	-	-
	STATE TOTAL		31	2	-	-	-	-	1	-	4	12	-	-	4	-	1	6	-	-	-	-	-	1
MASSACHUSETTS	BOSTON	13	12	3	-	-	1	-	-	2	-	3	-	-	-	-	-	3	-	-	-	-	-	-
	HARVARD	13	3	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-
	LOWELL	11 *	5	-	-	-	-	-	2	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
	MASS MARITIME	41 *	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
	MASSACHUSETTS	11	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	MERRIMACK	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIT	13	45	2	-	-	-	-	10	8	5	7	-	-	-	-	-	10	-	3	-	-	-	-
	NORTHEASTERN	13	27	-	-	-	-	-	1	4	2	11	-	-	-	3	-	6	-	-	-	-	-	-
	SE MASS	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
MASSACHUSETTS	TUFTS	13	5	-	-	-	-	-	1	-	3	-	-	-	1	-	-	-	-	-	-	-	-	-
	WESTERN NEW ENG	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WORCESTER POLY	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		103	5	-	-	1	-	14	14	10	25	3	-	1	3	2	22	-	3	-	-	-	-
MICHIGAN	DETROIT	14	6	-	-	-	-	-	-	-	1	3	-	-	-	-	-	2	-	-	-	-	-	-
	GMI ENG & MGMT	13	19	-	-	-	-	-	-	-	-	4	-	-	-	4	-	11	-	-	-	-	-	-
	LAWRENCE TECH	13	12	-	-	-	-	-	-	-	1	8	-	-	-	-	-	3	-	-	-	-	-	-
	MICH DEARBORN	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MICHIGAN	11	20	1	-	-	-	-	3	1	2	5	-	-	1	5	-	2	-	-	-	-	-	-
	MICHIGAN ST	11	13	-	-	-	-	-	2	-	1	2	-	-	4	-	-	4	-	-	-	-	-	-
	MICHIGAN TECH	11	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-
	OAKLAND MICH	11	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	WAYNE ST	11	11	-	-	-	-	-	4	-	1	4	-	-	-	1	-	1	-	-	-	-	-	-
	WESTERN MICH	11	4	1	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-
	STATE TOTAL		89	2	-	-	-	-	9	2	6	27	-	-	5	12	-	24	-	1	-	-	-	1
MINNESOTA	MINNESOTA	11	13	1	-	-	-	-	4	-	3	3	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		13	1	-	-	-	-	4	-	3	3	-	-	-	-	-	2	-	-	-	-	-	-
MISSISSIPPI	MISSISSIPPI	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MISSISSIPPI ST	11	13	-	-	-	2	-	7	-	1	1	-	-	-	1	-	-	-	-	-	1	-	-
	STATE TOTAL		14	-	-	-	2	-	8	-	1	1	-	-	-	1	-	-	-	-	-	1	-	-
MISSOURI	MO COLUMBIA	11	10	-	-	-	-	-	3	-	-	3	-	-	-	2	-	2	-	-	-	-	-	-
	MO ROLLA	11	24	-	-	-	-	-	3	-	5	3	-	-	-	8	-	2	1	1	-	1	-	-
	WASH MO	13	5	-	-	-	-	-	2	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		39	-	-	-	-	-	8	-	6	8	-	-	-	10	-	4	1	1	-	1	-	-
MONTANA	MONTANA MINERAL	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
	MONTANA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
NEBRASKA	NEBRASKA	11	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	NEBRASKA OMAHA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA	NEVADA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEVADA LAS VEG	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	DARTMOUTH	13	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	NEW ENGLAND	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEW HAMPSHIRE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
NEW JERSEY	FAIRLGH DIC TEA	13	10	-	-	-	-	-	-	-	-	5	-	-	-	1	-	4	-	-	-	-	-	-
	MONMOUTH NJ	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	NJ TECH	11	18	-	-	-	-	-	6	-	-	2	1	-	-	7	-	2	-	-	-	-	-	-
	PRINCETON	13	20	-	-	-	-	-	5	-	7	4	-	-	-	-	-	4	-	-	-	-	-	-
	RUTGERS	11	12	-	-	-	-	4	1	-	1	3	-	-	-	1	-	2	-	-	-	-	-	-
	STEVENS	13	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		62	-	-	-	-	4	12	-	8	15	1	-	1	9	-	12	-	-	-	-	-	-
NEW MEXICO	NEW MEXICO	11	3	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
NEW MEXICO	NEW MEXICO M&T	11	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-
	NEW MEXICO ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	-	-	1	2	-	1	-	-	-	-	-	1	-	-	-	-
NEW YORK	CCNY	11 *	72	-	-	-	-	-	5	13	12	30	-	-	-	-	-	12	-	-	-	-	-	-
	CLARKSON	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	COLUMBIA	13	4	-	-	-	-	-	-	-	1	1	-	-	-	2	-	-	-	-	-	-	-	-
	COOPER UNION	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	CORNELL	13	18	-	-	-	-	-	3	-	1	5	-	-	-	6	-	3	-	-	-	-	-	-
	HOFSTRA	13	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	MANHATTAN	13	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
	MERCHANT MARINE	12	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-
	POLY INST NY	13	33	3	-	-	-	-	2	1	3	15	-	-	-	2	-	7	-	-	-	-	-	-
	PRATT	13	32	-	-	1	-	-	4	-	-	21	-	-	-	4	-	2	-	-	-	-	-	-
	RENSSELAER POLY	13	15	1	-	-	1	-	1	-	-	6	-	-	-	2	-	4	-	-	-	-	-	-
	ROCHESTER	13	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	ROCHESTER TECH	13	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	STATEN ISLAND	41	4	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-
	SUNY BUFFALO	11	3	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY CERAMICS	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY ENV S & FR	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY MARITIME	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY STONY BRK	11	7	-	-	-	-	-	-	-	-	3	2	-	-	-	-	2	-	-	-	-	-	-
	SYRACUSE	13	3	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	UNION NY	13	4	-	-	-	-	-	-	-	1	-	-	-	-	-	-	3	-	-	-	-	-	-
	WEBB NAVAL ARCH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		208	5	-	1	1	-	17	14	21	88	7	-	-	16	5	33	-	-	-	-	-	-
NORTH CAROLINA	DUKE	13	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	N CAROLINA ST	11	34	-	-	-	-	-	7	-	5	5	-	-	3	5	-	5	-	2	1	-	1	-
	NC A&T	11	56	-	-	7	-	-	-	-	-	19	2	-	-	11	-	17	-	-	-	-	-	-
	NC CHARLOTTE	11	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	NORTH CAROLINA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		93	-	-	7	-	-	7	-	5	26	2	-	4	16	-	22	-	2	1	-	1	-
NORTH DAKOTA	NORTH DAKOTA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTH DAKOTA ST	11 *	4	-	-	-	-	-	-	-	-	2	-	-	-	1	-	1	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	-	2	-	-	-	1	-	1	-	-	-	-	-	-
OHIO	AIR FORCE INST OH	12	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	AKRON	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CASE W RESERVE	13	4	-	-	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	CINCINNATI	11 *	12	-	-	-	-	-	3	-	1	1	-	-	-	3	-	2	-	1	1	-	-	-
	CLEVELAND ST	11	4	-	-	-	-	-	1	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-
	DAYTON	14	11	-	-	-	-	-	2	-	-	8	-	-	-	-	-	1	-	-	-	-	-	-
	MARIETTA	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OHIO	11	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	OHIO NORTHERN	14	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	OHIO ST	11	13	-	1	-	-	-	1	4	1	5	-	-	-	-	-	1	-	-	-	-	-	-
	TOLEDO	11	4	-	-	-	-	-	-	-	-	1	-	-	-	1	-	2	-	-	-	-	-	-
	WRIGHT ST	11	7	-	-	-	-	-	-	-	-	3	-	-	-	-	-	1	-	3	-	-	-	-
	YOUNGSTOWN	11	2	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		61	-	1	-	1	-	8	4	3	22	-	-	1	7	-	9	-	4	1	-	-	-
OKLAHOMA	NTHESTN OK ST	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
OKLAHOMA	OKLAHOMA	11	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OKLAHOMA ST	11	3	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	TULSA	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	1	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	OREGON ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PORTLAND	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PORTLAND ST	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
PENNSYLVANIA	BUCKNELL	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	CARNEGIE MELLON	13	20	-	-	-	-	-	6	-	2	6	-	-	-	-	-	5	-	1	-	-	-	-
	DREXEL	13	26	-	-	-	-	-	7	-	7	8	-	-	-	-	-	4	-	-	-	-	-	-
	GANNON U ERIE	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GENEVA	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GROVE CITY	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LAFAYETTE	14	4	-	-	-	-	-	1	-	1	-	-	-	1	-	-	-	-	1	-	-	-	-
	LEHIGH	13	5	-	-	-	-	-	1	-	2	-	-	-	-	-	-	2	-	-	-	-	-	-
	PENN	13	8	-	-	-	-	-	1	-	2	3	-	-	-	-	-	1	-	-	-	-	-	1
	PENN ST	11	8	3	-	-	-	-	2	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-
	PHILA TEXTILE	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PITT	13	9	-	-	-	-	-	2	-	-	2	-	-	-	2	-	3	-	-	-	-	-	-
	SWARTHMORE	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	VILLANOVA	13	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	WIDENER	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WILKES	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		83	3	-	-	-	-	20	-	14	20	-	-	1	2	-	19	-	2	-	1	-	1
PUERTO RICO	PR MAYAGUEZ	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RHODE ISLAND	BROWN	13	9	-	-	-	-	-	1	-	-	4	-	-	-	-	-	2	-	2	-	-	-	-
	PROVIDENCE	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RHODE ISLAND	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		10	-	-	-	-	-	2	-	-	4	-	-	-	-	-	2	-	2	-	-	-	-
SOUTH CAROLINA	CITADEL	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CLEMSON	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTH CAROLINA	11	6	-	-	-	-	-	2	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		6	-	-	-	-	-	2	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-
SOUTH DAKOTA	S DAKOTA MINES	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTH DAKOTA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	CHRISTIAN BROS	14	3	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	MEMPHIS ST	11	4	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-
	TENN	11	26	-	-	-	-	-	3	-	4	6	1	-	-	7	-	3	-	2	-	-	-	-
	TENN CHATTA - XX	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TENN ST	11	37	-	-	3	-	-	-	-	7	15	-	-	-	-	-	12	-	-	-	-	-	-
	TENN TECH	11	6	-	-	-	-	-	2	-	1	1	-	-	-	1	-	1	-	-	-	-	-	-
	VANDERBILT	13	9	-	-	-	3	-	1	1	1	2	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		85	-	-	3	3	-	7	1	15	28	1	-	-	8	-	17	-	2	-	-	-	-
TEXAS	HOUSTON	11	9	-	-	-	-	-	1	-	2	2	-	-	-	1	-	3	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
TEXAS	LAMAR	11	9	-	-	-	-	-	5	-	2	-	-	-	-	-	-	2	-	-	-	-	-	-
	LE TOURNEAU	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PRAIRIE VIEW - XX	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RICE	13	4	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	S METHODIST	14	5	-	-	-	-	-	-	2	-	2	-	-	-	1	-	-	-	-	-	-	-	-
	ST MARYS TEXAS	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS A&M GALV	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS	11	9	1	-	-	-	-	4	-	-	1	-	-	-	-	-	2	-	-	-	1	-	-
	TEXAS A&I	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS A&M	11	11	-	-	-	-	-	1	2	-	1	-	-	-	-	-	6	-	-	-	1	-	-
	TEXAS ARLINGTON	11	6	-	-	-	-	-	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS EL PASO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS PERM BASN	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS TECH	11	17	-	-	3	-	-	1	1	2	3	-	-	-	3	-	4	-	-	-	-	-	-
	TRINITY TEXAS	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		70	1	-	3	-	-	13	5	7	17	-	-	-	5	-	17	-	-	-	2	-	-
UTAH	BRIGHAM YOUNG	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	UTAH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	UTAH ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	NORWICH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	VERMONT	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
VIRGINIA	OLD DOMINION	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	VIRGINIA	11	8	2	-	-	-	-	-	1	-	1	-	-	-	-	-	3	-	-	-	-	-	1
	VMI	11	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	VPI	11	14	-	-	-	-	-	-	-	4	5	-	-	-	4	-	1	-	-	-	-	-	-
	WASH & LEE U	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		26	2	-	-	-	-	-	1	5	7	-	-	-	4	-	6	-	-	-	-	-	1
WASHINGTON	GONZAGA	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PACIFIC LUTHERAN	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SEATTLE	14	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	SEATTLE PACIFIC	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ST MARTINS	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WALLA WALLA	14	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	WASHINGTON	11	7	1	-	-	-	1	-	-	1	-	-	-	1	1	-	2	-	-	-	-	-	-
	WASHINGTON ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		11	1	-	-	-	1	-	-	1	1	-	-	4	1	-	2	-	-	-	-	-	-
WEST VIRGINIA	WEST VIRGINIA	11	4	-	-	-	-	-	-	-	1	2	-	-	-	-	-	1	-	-	-	-	-	-
	WV TECH	11	4	-	-	-	-	-	1	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		8	-	-	-	-	-	1	-	2	4	-	-	-	-	-	1	-	-	-	-	-	-
WISCONSIN	MARQUETTE	14	7	-	-	-	1	-	-	-	-	3	-	-	1	-	-	3	-	-	-	-	-	-
	MILWAUKEE ENG	13	5	-	-	-	-	-	-	-	-	2	-	-	-	-	-	3	-	-	-	-	-	-
	WISC MILWAUKEE	11	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
	WISC PLATTEVILLE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WISCONSIN	11	15	-	-	-	-	-	4	-	2	3	-	-	-	1	-	4	-	1	-	-	-	-
	STATE TOTAL		29	-	-	-	1	-	4	-	2	8	-	-	-	2	-	11	-	1	-	-	-	-
WYOMING	WYOMING	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
XX	ALL UNREPORTED		185	-	-	10	-	-	3	-	22	63	-	-	5	-	-	82	-	-	-	-	-	-
	TOTAL		185	-	-	10	-	-	3	-	22	63	-	-	5	-	-	82	-	-	-	-	-	-
GRAND TOTAL			1862	41	1	24	10	5	207	62	213	603	21	1	59	159	8	397	7	22	5	12	1	4

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ALABAMA	ALABAMA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ALABAMA BIRMING	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	ALABAMA HUNTSVL	11	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	AUBURN	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	TUSKEGEE - XX	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-
ALASKA	ALASKA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	ARIZONA	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	ARIZONA ST	11	3	-	-	-	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	1	1	-	-	-	1	-	1	-	-	-	-	-	-
ARKANSAS	ARKANSAS	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
CALIFORNIA	CAL BERKELEY	11	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	CAL DAVIS	11	6	-	-	-	-	-	-	-	5	-	-	-	-	-	-	1	-	-	-	-	-	-
	CAL IRVINE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL LOS ANG	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL POLY ST SLO	11	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	CAL SAN DIEGO	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL SANTA BARB	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL ST FRESNO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL ST FULLERTO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL ST LONG BEACH	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL ST LOS ANG	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	CAL ST NORTHRIDGE	11	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	CAL ST POLY POM	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL ST SACRAMEN	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL TECH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	HARVEY MUDD	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LOYOLA MARYMOUNT	14	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	NAVAL POST GRAD	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHROP - XX	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SAN DIEGO ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SAN JOSE ST	11	8	-	-	-	-	-	-	3	1	2	-	-	-	-	-	2	-	-	-	-	-	-
	SANTA CLARA - XX	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN CAL	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STANFORD	13	4	-	-	-	-	-	-	-	-	2	-	-	-	1	-	1	-	-	-	-	-	-
	WEST COAST	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		26	-	-	-	-	-	-	3	8	7	-	-	2	1	-	5	-	-	-	-	-	-
COLORADO	COLORADO BOULDER	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	COLORADO CO SPR	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	COLORADO DENVER	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	COLORADO MINES	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	COLORADO ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONNECTICUT	BRIDGEPORT UNIV	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CONNECTICUT	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	HARTFORD GRAD	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEW HAVEN	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
CONNECTICUT	YALE	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DELAWARE	DELAWARE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIST OF COLUMBIA	CATHOLIC	14	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
	GEO WASHINGTON	13	7	-	-	-	-	-	-	-	2	2	-	-	2	-	-	1	-	-	-	-	-	-
	HOWARD UNIV	13	11	-	-	-	-	-	-	2	6	3	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		21	-	-	-	-	-	-	2	8	5	-	-	2	3	-	1	-	-	-	-	-	-
FLORIDA	CENTRAL FLA UNIV	11	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
	FLORIDA	11	3	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	FLORIDA ATLANTIC	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FLORIDA INST TECH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIAMI FL	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTH FLORIDA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	1	1	-	1	-	1	-	-	-	-	-	-	-	-	-	-
GEORGIA	GEORGIA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GEORGIA TECH	11	5	-	-	-	-	-	-	-	-	3	-	1	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	-	-	-	3	-	1	-	-	-	1	-	-	-	-	-	-
HAWAII	HAWAII	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO	IDAHO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	IDAHO ST	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	BRADLEY	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ILL INST TECH	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	ILLINOIS	11	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	ILLINOIS CHICAGO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIDWEST ENG	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHWESTERN	13	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STHN ILL CARBON	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STHN ILL EDWRVL	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		6	1	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	1	-	-	-	-
INDIANA	NOTRE DAME	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PURDUE	11	4	-	-	-	-	-	-	-	1	2	-	-	-	-	-	1	-	-	-	-	-	-
	PURDUE CALUMET	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PURDUE FT WAYNE	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ROSE HULMAN	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	1	2	-	-	-	-	-	1	-	-	-	-	-	-
IOWA	IOWA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	IOWA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	KANSAS	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	KANSAS ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WICHITA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
KENTUCKY	KENTUCKY	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LOUISVILLE	11	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
LOUISIANA	LOUISIANA TECH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LSU BATON ROUGE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MCNEESE ST	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEW ORLEANS	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHWSTERN LA	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
	TULANE	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
MAINE	MAINE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	JOHNS HOPKINS	13	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	LOYOLA BALT	44	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	MARYLAND	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	BOSTON	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	HARVARD	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LOWELL	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MASSACHUSETTS	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	MIT	13	11	-	-	-	-	-	3	-	2	6	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHEASTERN	13	6	-	-	-	-	-	1	1	-	-	-	-	-	1	-	3	-	-	-	-	-	-
	SE MASS	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TUFTS	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WESTERN NEW ENG	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WORCESTER POLY	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		18	-	-	-	-	-	4	1	2	6	-	-	-	1	-	4	-	-	-	-	-	-
MICHIGAN	DETROIT	14	5	-	-	-	-	-	-	-	-	2	-	-	-	2	-	1	-	-	-	-	-	-
	MICH DEARBORN	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MICHIGAN	11	9	1	-	-	-	-	1	1	2	2	-	-	-	-	1	1	-	-	-	-	-	-
	MICHIGAN ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MICHIGAN TECH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OAKLAND MICH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WAYNE ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WESTERN MICH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		14	1	-	-	-	-	1	1	2	4	-	-	-	2	1	2	-	-	-	-	-	-
MINNESOTA	MINNESOTA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSISSIPPI	MISSISSIPPI	11	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	MISSISSIPPI ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	MO COLUMBIA	11	3	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
	MO ROLLA	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WASH MO	13	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	1	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTANA	MONTANA MINERAL	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
MONTANA	MONTANA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEBRASKA	NEBRASKA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA	NEVADA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	DARTMOUTH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEW HAMPSHIRE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	FAIRLGH DIC TEA	13	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	MONMOUTH NJ	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NJ TECH	11	6	-	-	-	-	-	1	-	1	-	-	-	-	4	-	-	-	-	-	-	-	-
	PRINCETON	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RUTGERS	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STEVENS	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		9	-	-	-	-	-	1	-	1	1	-	-	-	4	-	2	-	-	-	-	-	-
NEW MEXICO	NEW MEXICO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEW MEXICO M&T	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEW MEXICO ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	CCNY	11 *	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	CLARKSON	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	COLUMBIA	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	COOPER UNION	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CORNELL	13	9	-	-	-	-	-	-	-	-	7	-	-	-	2	-	-	-	-	-	-	-	-
	POLY INST NY	13	37	-	-	-	1	-	1	12	8	7	-	-	-	7	-	-	-	-	1	-	-	-
	RENSSELAER POLY	13	7	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-	2	1	-	-	-
	ROCHESTER	13	2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	ROCHESTER TECH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY BUFFALO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY CERAMICS	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY ENV S & FR	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY STONY BRK	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SYRACUSE	13	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	UNION NY	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		58	-	-	-	1	-	2	13	8	17	-	-	-	11	-	2	-	2	2	-	-	-
NORTH CAROLINA	DUKE	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	N CAROLINA ST	11	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	NC A&T	11	5	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
	NC CHARLOTTE	11	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	NORTH CAROLINA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		8	-	-	-	-	-	-	1	-	5	-	-	1	-	-	-	-	-	-	-	-	1
NORTH DAKOTA	NORTH DAKOTA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTH DAKOTA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO	AIR FORCE INST OH	12	5	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	2

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
OHIO	AKRON	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CASE W RESERVE	13	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	CINCINNATI	11	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
	CLEVELAND ST	11	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
	DAYTON	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OHIO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OHIO ST	11	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	TOLEDO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WRIGHT ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	YOUNGSTOWN	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		11	-	-	-	-	-	-	1	1	2	2	1	-	1	-	1	-	-	-	-	-	2
OKLAHOMA	OKLAHOMA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OKLAHOMA ST	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	TULSA	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
OREGON	OREGON ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PORTLAND	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PORTLAND ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	BUCKNELL	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CARNEGIE MELLON	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	DREXEL	13	8	-	-	-	1	-	1	-	1	3	-	-	-	1	-	1	-	-	-	-	-	-
	GANNON U ERIE	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LEHIGH	13	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	PENN	13	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	PENN ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PITT	13	7	-	-	-	-	-	-	-	1	-	-	-	-	5	-	-	-	-	-	-	1	-
	VILLANOVA	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIDENER	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		19	-	-	-	1	-	1	1	2	4	1	-	-	6	-	1	-	-	-	-	1	1
PUERTO RICO	PR MAYAGUEZ	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RHODE ISLAND	BROWN	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RHODE ISLAND	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	CLEMSON	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTH CAROLINA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	S DAKOTA MINES	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	MEMPHIS ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TENN	11	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	TENN SPACE	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TENN ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TENN TECH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	VANDERBILT	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
TEXAS	HOUSTON	11	3	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
	LAMAR	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	RICE	13	4	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	1	-	-	-	-
	S METHODIST	14	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	ST MARYS TEXAS	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS A&I	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS A&M	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS ARLINGTON	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS EL PASO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS TECH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TRINITY TEXAS	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		11	-	-	-	-	-	2	-	2	3	-	-	-	-	-	3	-	1	-	-	-	-
UTAH	BRIGHAM YOUNG	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	UTAH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	UTAH ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERMONT	VERMONT	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	OLD DOMINION	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	VIRGINIA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	VPI	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON	SEATTLE	14	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	WASHINGTON	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WASHINGTON ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	WEST VIRGINIA	11	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	WV GRAD	41	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WV TECH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
WISCONSIN	INST PAPER CHEM	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MARQUETTE	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WISC MILWAUKEE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WISCONSIN	11	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
WYOMING	WYOMING	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
XX	ALL UNREPORTED		10	-	-	-	-	-	-	-	-	5	-	-	-	-	-	5	-	-	-	-	-	-
	TOTAL		10	-	-	-	-	-	-	-	-	5	-	-	-	-	-	5	-	-	-	-	-	-
GRAND TOTAL			258	3	-	-	2	-	16	25	45	75	6	3	8	32	1	29	-	4	2	2	1	4

ENGINEER (PROFESSIONAL) DEGREES BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
CALIFORNIA	CAL LOS ANG	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	CAL TECH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NAVAL POST GRAD	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN CAL	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STANFORD	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
DIST OF COLUMBIA	GEO WASHINGTON	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	FLORIDA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	MIT	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHEASTERN	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	MICHIGAN	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	NJ TECH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STEVENS	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	COLUMBIA	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	POLY INST NY	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	N CAROLINA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO	OHIO ST	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
TEXAS	S METHODIST	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL			3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-

DOCTOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
CALIFORNIA	CAL BERKELEY	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL DAVIS	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL SANTA BARB	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
CONNECTICUT	CONNECTICUT	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
DELAWARE	DELAWARE	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
DIST OF COLUMBIA	HOWARD UNIV	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	FLORIDA	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IOWA	IOWA ST	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	KANSAS	11	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	MIT	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
NEW JERSEY	RUTGERS	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
NEW YORK	COLUMBIA	13	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	CORNELL	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	ROCHESTER	13	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-
PENNSYLVANIA	LEHIGH	13 *	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	VANDERBILT	13	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	TEXAS A&M	11	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	WEST VIRGINIA	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
GRAND TOTAL			19	1	1	-	-	-	6	1	3	2	-	-	-	1	-	3	-	1	-	-	-	-

		TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
TOTAL	Blacks	2142	45	2	24	12	5	229	88	261	681	27	4	67	192	9	431	7	27	7	14	2	8

CERTIFICATE IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ENS	ELX	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
DIST OF COLUMBIA	C.P.S. E&T U DC	21	10	2	-	-	-	-	-	-	6	-	-	-	-	2	-	-	-	-	-	-	-	-
	STATE TOTAL		10	2	-	-	-	-	-	-	6	-	-	-	-	2	-	-	-	-	-	-	-	-
MARYLAND	CAPITOL INST	23	12	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-
	STATE TOTAL		12	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-
MASSACHUSETTS	WENTWORTH	23	5	-	1	2	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-
	STATE TOTAL		5	-	1	2	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-
OHIO	COLUMBUS TECH	21	22	-	16	-	3	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-
	STATE TOTAL		22	-	16	-	3	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-
GRAND TOTAL			49	2	17	2	3	-	-	-	6	1	-	-	-	15	-	-	-	3	-	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ENS	ELX	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
ALABAMA	JEFFERSON JC AL	41	7	-	-	1	-	-	-	1	-	-	-	-	-	3	2	-	-	-	-	-	-	-
	STATE TOTAL		7	-	-	1	-	-	-	1	-	-	-	-	-	3	2	-	-	-	-	-	-	-
ARIZONA	DEVRY PHOENIX	25	18	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-	-	-	-	-
	GLENDALE CC	21 *	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	PHOENIX	21	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
	STATE TOTAL		21	-	-	-	-	-	-	-	-	-	-	-	-	21	-	-	-	-	-	-	-	-
COLORADO	COLORADO TECH	25	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
CONNECTICUT	HARTFORD TECH	21	4	-	-	-	-	1	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-
	NORWALK ST TECH	21	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	WARD TC HARTFORD	23 *	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
	WATERBURY ST	21	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		9	-	-	-	-	1	-	-	2	-	3	-	-	3	-	-	-	-	-	-	-	-
DELAWARE	DEL TECH NEWARK	41	7	-	-	1	-	-	1	-	-	-	3	-	-	1	-	-	-	1	-	-	-	-
	STATE TOTAL		7	-	-	1	-	-	1	-	-	-	3	-	-	1	-	-	-	1	-	-	-	-
DIST OF COLUMBIA	C.P.S. E&T U DC	21	57	-	4	8	-	-	5	-	-	-	-	4	-	24	-	-	-	3	-	-	-	9
	STATE TOTAL		57	-	4	8	-	-	5	-	-	-	-	4	-	24	-	-	-	3	-	-	-	9
FLORIDA	BREVARD CC	41	3	-	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-
	BROWARD CC FL	41	8	-	-	1	-	-	-	-	4	-	-	-	-	3	-	-	-	-	-	-	-	-
	HILLSBOROUGH CC	41	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ST PETERSBRG JC	21	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
	STATE TOTAL		22	-	-	2	-	-	-	-	4	1	-	-	-	5	-	-	-	-	-	-	-	10
GEORGIA	DEVRY ATLANTA	25	16	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-
	SAVANNAH	21	13	-	-	-	-	-	3	-	-	-	-	-	-	9	-	-	-	1	-	-	-	-
	SOUTHERN TECH	21	6	-	-	1	-	-	-	-	-	-	3	-	-	-	-	1	-	1	-	-	-	-
	STATE TOTAL		35	-	-	1	-	-	3	-	-	-	3	-	-	25	-	1	-	2	-	-	-	-
ILLINOIS	BELLEVILLE	21	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	DEVRY CHICAGO	25	26	-	-	-	-	-	-	-	-	-	-	-	-	26	-	-	-	-	-	-	-	-
	MORRISON	25	5	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
	PARKS ST LOUIS	44	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ROCK VALLEY	41	8	-	-	-	-	-	-	1	-	-	-	-	-	3	-	4	-	-	-	-	-	-
	TRITON	21	4	-	-	-	-	-	-	-	-	1	-	-	-	3	-	-	-	-	-	-	-	-
	STATE TOTAL		45	-	1	-	-	-	-	1	-	6	-	-	-	33	-	4	-	-	-	-	-	-
INDIANA	INDIANA ST EVAN	21	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	PURDUE	21	13	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	7	-	-	-	-
	PURDUE CALUMET	21	6	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	1	-	-	-	-
	PURDUE INDNPLS	21	5	-	-	2	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		25	-	-	2	-	-	-	-	-	-	13	-	-	-	-	2	-	8	-	-	-	-
KANSAS	SCHWEITER TECH SC	61	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-
KENTUCKY	LOUISVILLE	41	5	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	1	-	-	-	-
LOUISIANA	LOUISIANA TECH	21	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ENS	ELX	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
LOUISIANA	SOUTHERN	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-
MARYLAND	CAPITOL INST	23	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-
	PRINCE GEO CC	21	13	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	1	-	-	-	-
	STATE TOTAL		17	-	-	-	-	-	-	-	-	-	-	-	-	16	-	-	-	1	-	-	-	-
MASSACHUSETTS	FRANKLIN INST	21	2	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-
	LINCOLN NTHESTN	23	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	LOWELL	21	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	WENTWORTH	23	19	-	1	3	-	-	1	-	2	-	1	-	-	8	-	-	-	3	-	-	-	-
	STATE TOTAL		23	-	1	3	-	-	1	-	2	-	2	-	-	11	-	-	-	3	-	-	-	-
MICHIGAN	KELLOGG C MI	41	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	LAWRENCE TECH	23	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	MICHIGAN TECH	21	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	2	-	-	-	-
MISSISSIPPI	NORTHWEST MS JC	41	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	MO INST TECH	25	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	ST L CC FOR PK	41	8	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	3	-	-	-	4
	ST LOUIS CC FLO	21	7	-	-	-	-	1	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-	3
	STATE TOTAL		16	-	-	-	-	1	1	-	-	-	-	-	-	3	-	1	-	3	-	-	-	7
NEW JERSEY	MERCER CO CC	21	5	-	-	-	-	-	-	-	-	-	3	-	1	-	-	-	-	1	-	-	-	-
	MIDDLESEX CO C	21	3	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	UNION COLL NJ	41	7	-	-	-	-	-	-	-	-	-	-	3	-	1	3	-	-	-	-	-	-	-
	STATE TOTAL		15	-	-	-	-	-	1	-	-	-	5	3	1	1	3	-	-	1	-	-	-	-
NEW YORK	ACAD AERONAUTICS	23	19	-	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CORNING CC	41	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	ERIE CC	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	HUDSON VALLEY	21 *	17	1	-	-	1	-	3	4	-	-	8	-	-	-	-	-	-	-	-	-	-	-
	MOHAWK VALLEY	21	4	-	-	-	-	-	1	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-
	MONROE CC NY	21 *	6	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-	-	1	-	-	-	2
	NIAGARA C CC	41 *	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	NYC TECH COLL	21	125	-	-	11	15	8	8	8	-	9	25	14	-	-	-	4	-	11	-	-	-	12
	QUEENSBOROUGH CC	21	55	-	-	-	-	-	-	-	-	7	36	-	-	-	-	-	-	9	-	-	-	3
	SUNY A&T CANTON	21	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY A&T MORRIS	21	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-
	TECH CAREER INS	23	47	-	-	-	-	-	-	-	-	-	-	-	-	47	-	-	-	-	-	-	-	-
	WESTCHESTER CC	41	12	-	-	-	-	-	-	-	-	1	8	-	-	-	-	-	-	3	-	-	-	-
	STATE TOTAL		293	1	19	11	17	9	13	13	-	18	82	15	-	47	-	4	-	27	-	-	-	17
NORTH CAROLINA	ALAMANCE	21	2	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
	ASHEVL BUNCOMBE	41 *	3	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-
	CAPE FEAR	41	8	-	-	-	-	1	-	-	-	3	-	1	-	3	-	-	-	-	-	-	-	-
	CATAWBA VALLEY	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	CEN PIEDMONT CC	41	7	-	-	-	-	-	-	-	-	-	2	-	-	2	-	-	-	3	-	-	-	-
	CENTRAL CAROLINA	41	4	-	-	-	-	-	-	-	-	1	-	2	-	1	-	-	-	-	-	-	-	-
	FAYETTEVIL TECH	21	5	-	-	-	-	-	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
	GASTON	21	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	GUILFORD TECH I	21	3	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ENS	ELX	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
NORTH CAROLINA	PITT TECH NC	41	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WAKE TECH COLL	21	7	-	-	2	-	-	-	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		43	-	-	3	-	1	4	-	4	6	2	5	-	11	-	2	-	5	-	-	-	-
OHIO	AKRON	21	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
	CINCINNATI TECH	41	17	1	-	-	-	-	1	-	-	-	1	2	-	6	-	3	-	3	-	-	-	-
	COLUMBUS TECH	21	39	4	5	4	3	-	2	2	-	5	-	-	-	4	-	3	-	7	-	-	-	-
	FRANKLIN OH	23 *	4	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	2	-	-	-	-
	LIMA TECH OH	21 *	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	OHIO APPLIED SC	21	9	-	-	1	-	2	1	-	-	-	4	-	-	-	-	-	-	1	-	-	-	-
	OHIO INST TECH	25	18	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	-	-	-	-	-
	OWENS TECH COLL	21 *	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
	SINCLAIR CC	21	6	-	-	-	1	-	1	-	-	1	-	-	1	2	-	-	-	-	-	-	-	-
	STARK TECH OH	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	TOLEDO	21	4	-	-	-	-	-	1	-	-	1	-	-	-	1	-	-	-	1	-	-	-	-
	YOUNGSTOWN	21	3	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		106	5	5	5	4	3	6	2	-	9	7	3	1	33	-	6	-	17	-	-	-	-
OKLAHOMA	OK ST TECH OKMU	41	22	4	-	-	-	-	-	-	5	-	-	-	-	3	-	5	-	-	-	-	-	5
	OKLAHOMA ST	11	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-
	OSU TECH INST	41	5	-	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	1	-	-	-
	STATE TOTAL		30	4	-	-	-	-	-	-	5	-	-	1	-	7	-	5	-	1	2	-	-	5
OREGON	MT HOOD CC	41	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	PENN ST	21	22	-	-	1	-	-	1	-	5	-	7	-	-	-	-	-	-	7	-	-	1	-
	SPRING GARDEN	23	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
	TEMPLE	23	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
	STATE TOTAL		26	-	-	1	-	-	1	-	6	-	7	-	-	-	-	-	-	8	-	-	1	2
SOUTH CAROLINA	FLORENCE DARLGT	21 *	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	GREENVILLE TECH	21	4	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	1	-	-	-	-
	MIDLANDS TECH	21	10	-	-	3	-	-	2	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-
	PIEDMONT TECH SC	21	8	-	-	-	-	-	-	-	-	4	-	-	-	4	-	-	-	-	-	-	-	-
	SPARTANBURG	21	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	TRI COUNTY TECH	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	TRIDENT TECH SC	21 *	3	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-
	YORK TECH SC	41	7	-	-	-	-	-	-	-	1	2	-	-	-	3	-	-	-	1	-	-	-	-
	STATE TOTAL		35	-	-	3	-	1	2	-	1	6	-	-	-	18	-	1	-	3	-	-	-	-
TENNESSEE	CHATTANOOGA ST	21	10	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	5	-	-	-	-
	KNOXVILLE TECH	21 *	6	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	3	-	-	-	-
	NASHVILLE TECH	21	14	-	-	-	-	2	1	-	-	-	1	-	-	6	-	3	-	1	-	-	-	-
	ROANE ST CC TN	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	ST TECH INST TN	21	33	-	-	5	-	3	2	-	3	-	5	2	-	8	-	3	-	2	-	-	-	-
	STATE TOTAL		64	-	-	5	-	6	3	1	3	-	12	2	-	14	-	6	-	12	-	-	-	-
TEXAS	DALLAS CO CC	41	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
	DEVRY TEXAS	25	10	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-
	LE TOURNEAU	43	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		13	-	-	-	-	-	-	-	-	1	-	-	-	10	2	-	-	-	-	-	-	-
WEST VIRGINIA	WV TECH	21	3	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 BLACKS

	AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ENS	ELX	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
GRAND TOTAL		931	10	30	47	21	22	43	18	27	48	146	33	2	290	7	32	-	100	4	-	1	50

BACHELOR DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ENS	ELX	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
ALABAMA	ALABAMA	21	9	-	-	-	-	-	1	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-
	ALABAMA A&M	21	21	-	-	-	-	-	4	-	-	-	9	-	-	-	-	-	-	8	-	-	-	-
	STATE TOTAL		30	-	-	-	-	-	5	-	-	-	17	-	-	-	-	-	-	8	-	-	-	-
ARIZONA	DEVRY PHOENIX	25	6	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-
	STATE TOTAL		6	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-
CALIFORNIA	CAL ST POLY POM	21	12	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-
	CAL ST SACRAMEN	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	CALIF MARITIME	21	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
	COGSWELL	23	2	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		17	-	-	-	-	-	1	-	-	-	-	-	-	1	12	-	2	1	-	-	-	-
COLORADO	COLORADO TECH	25	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
	METROPOLITAN ST	21	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STHN COLORADO	21 *	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	1	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-
CONNECTICUT	WARD TC HARTFORD	23 *	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
DIST OF COLUMBIA	C.P.S. E&T U DC	21	9	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		9	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	CENTRAL FLA U	21	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	FL INTERNATIONAL	21	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
	SOUTH FLORIDA	41	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	1	-	1	-	-	-	-	1	-	-	-	2	-	-	-	-
GEORGIA	DEVRY ATLANTA	25	13	-	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-
	SOUTHERN TECH	21	14	-	-	-	-	-	2	-	-	-	5	-	-	-	-	5	-	2	-	-	-	-
	STATE TOTAL		27	-	-	-	-	-	2	-	-	-	5	-	-	13	-	5	-	2	-	-	-	-
ILLINOIS	BRADLEY	23	4	-	-	-	-	-	-	1	-	-	2	-	-	-	-	1	-	-	-	-	-	-
	DEVRY CHICAGO	25	39	-	-	-	-	-	-	-	-	-	-	-	-	39	-	-	-	-	-	-	-	-
	STHN ILL CARBON	21	6	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	2	-	-	-	-
	WESTRN ILLINOIS	41	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-
	STATE TOTAL		54	-	-	-	-	-	2	1	-	-	4	-	-	39	-	6	-	2	-	-	-	-
INDIANA	PURDUE	21	9	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	5	-	-	-	-
	PURDUE CALUMET	21	4	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	1	-	-	-	-
	PURDUE INDNPLS	21	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		15	-	-	-	-	-	-	2	-	-	5	-	-	-	-	2	-	6	-	-	-	-
KANSAS	KANSAS ST	21	4	-	-	-	-	-	-	-	1	-	-	-	-	1	-	1	-	1	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	1	-	-	-	-	1	-	1	-	1	-	-	-	-
LOUISIANA	LOUISIANA TECH	21	4	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-
	LSU BATN ROUGE	41	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN	41	27	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	9	-	-	-	-
	STATE TOTAL		32	-	-	-	-	-	-	1	-	1	3	-	-	18	-	-	-	9	-	-	-	-
MARYLAND	CAPITOL INST	23	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ENS	ELX	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
MASSACHUSETTS	LINCOLN NTHESTN	23	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	LOWELL	21	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
	WENTWORTH	23	4	-	-	-	-	-	-	-	-	-	-	-	-	3	-	1	-	-	-	-	-	-
	STATE TOTAL		8	-	-	-	-	-	-	-	-	-	2	-	-	5	-	1	-	-	-	-	-	-
MICHIGAN	WAYNE ST U	41	5	-	-	-	-	-	-	-	-	-	3	-	-	-	-	1	-	1	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	-	-	-	-	3	-	-	-	-	1	-	1	-	-	-	-
MISSISSIPPI	JACKSON ST MS	41	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
	SOUTHERN MISS	21	7	-	-	2	-	-	-	2	1	-	-	-	-	2	-	-	-	-	-	-	-	-
	STATE TOTAL		9	-	-	2	-	-	-	2	1	-	-	-	-	3	1	-	-	-	-	-	-	-
MISSOURI	MO INST TECH	25	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
	MO WESTERN ST	41	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-
NEW JERSEY	NJ TECH	21	10	-	-	-	-	-	-	2	-	-	3	-	-	-	-	2	-	3	-	-	-	-
	STATE TOTAL		10	-	-	-	-	-	-	2	-	-	3	-	-	-	-	2	-	3	-	-	-	-
NEW YORK	CCNY	21 *	20	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-
	ROCHESTER TECH	23	4	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	-	-
	SUNY C BUFFALO	41	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	SUNY UTICA	61	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		26	-	-	-	-	-	-	-	-	-	4	20	-	-	-	1	-	1	-	-	-	-
OHIO	AKRON	21	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	DAYTON	24	5	-	-	-	-	-	-	-	-	-	-	-	-	3	-	1	-	1	-	-	-	-
	OHIO APPLIED SC	21	4	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	OHIO INST TECH	25	14	-	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-
	TOLEDO	21	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	YOUNGSTOWN	21	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		26	-	-	2	-	-	1	1	-	-	1	-	-	18	-	1	-	2	-	-	-	-
OKLAHOMA	OKLAHOMA ST	11	6	-	-	-	-	-	-	1	-	-	1	-	-	1	-	-	-	2	1	-	-	-
	STATE TOTAL		6	-	-	-	-	-	-	1	-	-	1	-	-	1	-	-	-	2	1	-	-	-
PENNSYLVANIA	GANNON U ERIE	44	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
	PITT JOHNSTOWN	23	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SPRING GARDEN	23	4	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-
	TEMPLE	23	10	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	4	-	-	-	-
	STATE TOTAL		17	-	-	-	-	-	1	2	1	-	7	-	-	-	-	1	-	5	-	-	-	-
SOUTH CAROLINA	CLEMSON	21	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
TENNESSEE	EAST TENN ST	21	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MEMPHIS ST	11	5	-	-	-	-	-	-	-	3	-	-	-	-	2	-	-	-	-	-	-	-	-
	TENN MARTIN	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		8	-	-	-	-	-	-	2	3	-	-	-	-	2	-	-	-	1	-	-	-	-
TEXAS	DEVRY TEXAS	25	12	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-
	HOUSTON	21	5	-	-	-	-	-	-	-	-	1	2	-	-	1	-	1	-	-	-	-	-	-
	HOUSTON DWNTWN	21 *	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	TEXAS A&M	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	TEXAS TECH	21	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ENS	ELX	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
	STATE TOTAL		21	-	-	-	-	-	-	-	-	1	4	-	-	13	1	2	-	-	-	-	-	-
WEST VIRGINIA	WV TECH	21	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL			351	-	-	4	-	-	14	23	7	2	61	20	-	132	16	23	2	46	1	-	-	-

MASTER DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 BLACKS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ENS	ELX	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
TENNESSEE	EAST TENN ST	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
GRAND TOTAL			1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-

		TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
TOTAL	Blacks	1332	12	47	53	24	22	57	41	40	51	207	53	2	437	24	55	2	149	5	0	1	50

HISPANICS

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 HISPANICS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ALABAMA	ALABAMA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ALABAMA BIRMING	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ALABAMA HUNTSVL	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	AUBURN	11	3	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-
	SOUTH ALABAMA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TUSKEGEE - XX	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-
ALASKA	ALASKA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	ARIZONA	11	20	1	-	-	-	-	-	-	1	13	-	-	-	-	-	1	3	-	1	-	-	-
	ARIZONA ST	11	16	-	-	-	-	-	4	1	3	4	2	-	-	-	-	2	-	-	-	-	-	-
	NORTHERN ARIZONA	11 *	3	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		39	1	-	-	-	-	4	1	5	18	2	-	-	-	-	4	3	-	1	-	-	-
ARKANSAS	ARKANSAS	11	3	-	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-
	ARKANSAS ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ARKANSAS TECH	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JOHN BROWN	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-
CALIFORNIA	CAL BERKELEY	11	15	-	-	-	1	-	-	5	3	4	-	-	-	-	-	2	-	-	-	-	-	-
	CAL DAVIS	11	18	1	1	-	-	-	3	-	3	6	-	-	-	-	-	4	-	-	-	-	-	-
	CAL IRVINE	11	8	-	-	-	-	-	-	-	1	2	-	-	-	-	-	5	-	-	-	-	-	-
	CAL LOS ANG	11	17	-	-	-	-	-	-	-	-	-	-	-	17	-	-	-	-	-	-	-	-	-
	CAL POLY ST SLO	11	17	1	-	-	-	-	-	-	9	4	-	1	-	-	-	2	-	-	-	-	-	-
	CAL SAN DIEGO	41 *	3	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL SANTA BARB	11	6	-	-	-	-	-	2	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-
	CAL ST CHICO	11 *	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	CAL ST FRESNO	11	8	-	-	-	-	-	-	-	2	3	-	-	-	2	-	1	-	-	-	-	-	-
	CAL ST FULLERTO	11	6	-	-	-	-	-	-	-	1	3	-	-	-	-	-	2	-	-	-	-	-	-
	CAL ST LONG BEACH	11	21	-	-	-	-	-	1	-	7	9	-	-	-	-	-	4	-	-	-	-	-	-
	CAL ST LOS ANG	11	12	-	-	-	-	-	-	-	4	7	-	-	-	-	-	1	-	-	-	-	-	-
	CAL ST NORTHRIDGE	11	12	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-
	CAL ST POLY POM	11	24	2	-	-	-	-	4	-	2	6	-	-	-	4	-	6	-	-	-	-	-	-
	CAL ST SACRAMEN	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	CAL TECH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	HARVEY MUDD	13	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	HUMBOLDT ST	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LOYOLA MARYMOUNT	14	7	-	-	-	-	-	-	-	3	2	-	-	-	-	-	2	-	-	-	-	-	-
	NAVAL POST GRAD	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHROP - XX	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	REDLANDS	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SAN DIEGO ST	11	32	3	-	-	-	-	-	-	10	13	-	-	-	-	-	6	-	-	-	-	-	-
	SAN FRAN ST - XX	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SAN JOSE ST	11	18	-	-	-	-	-	2	4	2	7	-	-	-	-	-	3	-	-	-	-	-	-
	SANTA CLARA - XX	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN CAL	13	34	7	-	-	2	-	3	-	6	10	-	-	-	-	-	5	-	-	-	1	-	-
	STANFORD	13	14	-	-	-	-	-	4	-	3	3	-	-	-	2	-	2	-	-	-	-	-	-
	U OF THE PACIFIC	13	6	-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-
	WEST COAST	43	5	-	-	-	-	-	-	-	-	3	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		288	14	1	-	3	-	19	12	59	89	-	1	32	8	-	49	-	-	-	1	-	-
COLORADO	COLORADO BOULDER	11	4	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 HISPANICS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
COLORADO	COLORADO CO SPR	11	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	COLORADO DENVER	11	4	-	-	-	-	-	-	-	1	2	-	-	-	-	-	1	-	-	-	-	-	-
	COLORADO MINES	11	5	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-
	COLORADO ST	11	3	-	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	USAF ACAD COLO	12	9	2	-	-	-	-	-	-	2	2	1	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		26	2	1	-	-	-	1	1	5	6	3	-	-	-	-	3	2	2	-	-	-	-
CONNECTICUT	BRIDGEPORT ENG	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BRIDGEPORT UNIV	13	3	-	-	-	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	CONNECTICUT	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	HARTFORD	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEW HAVEN	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	USCG ACAD CONN	12	3	-	-	-	-	-	-	-	1	1	-	-	-	-	1	-	-	-	-	-	-	-
	YALE	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		8	-	-	-	-	-	-	1	1	3	-	-	-	-	1	2	-	-	-	-	-	-
DELAWARE	DELAWARE	11	2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
DIST OF COLUMBIA	CATHOLIC	14	3	-	-	-	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	DC VAN NESS	12	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	GEO WASHINGTON	13	4	-	-	-	-	-	-	-	1	2	-	-	-	-	-	1	-	-	-	-	-	-
	HOWARD UNIV	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		8	-	-	-	-	-	-	1	1	4	-	-	-	-	-	2	-	-	-	-	-	-
FLORIDA	CENTRAL FLA UNIV	11	15	-	-	-	-	-	-	-	3	3	1	2	-	3	-	3	-	-	-	-	-	-
	EMBRY RIDDLE	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FL INTERNATIONL	41	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	FLORIDA	11	35	-	2	-	-	-	8	-	5	7	-	1	-	6	-	5	-	-	1	-	-	-
	FLORIDA ATLANTIC	11	3	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-
	FLORIDA INST TECH	13	15	-	-	-	-	-	1	2	2	6	-	-	-	-	3	1	-	-	-	-	-	-
	MIAMI FL	13	74	-	-	1	-	-	-	-	17	30	-	-	-	13	-	13	-	-	-	-	-	-
	SOUTH FLORIDA	11	18	-	-	-	-	-	2	2	4	8	-	-	-	1	-	1	-	-	-	-	-	-
	STATE TOTAL		161	-	2	1	-	-	11	4	32	54	1	3	-	23	5	24	-	-	1	-	-	-
GEORGIA	GEORGIA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GEORGIA TECH	11	18	2	-	-	-	-	1	-	-	3	-	-	-	5	-	7	-	-	-	-	-	-
	STATE TOTAL		18	2	-	-	-	-	1	-	-	3	-	-	-	5	-	7	-	-	-	-	-	-
HAWAII	HAWAII	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO	IDAHO	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
	IDAHO ST	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
ILLINOIS	BRADLEY	13	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	ILL INST TECH	13	6	-	-	-	-	-	-	-	1	3	-	-	-	-	-	2	-	-	-	-	-	-
	ILLINOIS	11	10	1	-	-	-	-	-	1	2	-	2	-	-	1	-	2	-	-	1	-	-	-
	ILLINOIS CHICAGO	11	10	-	-	-	-	-	2	2	-	2	-	-	-	-	-	4	-	-	-	-	-	-
	MIDWEST ENG	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MILLIKIN	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHWESTERN	13	4	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-
	PARKS ST LOUIS	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STHN ILL CARBON	11	10	-	-	-	-	-	-	-	-	8	-	1	-	-	-	1	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 HISPANICS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ILLINOIS	STHN ILL EDWRVL	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		41	1	-	-	-	-	2	3	3	13	2	1	-	4	-	11	-	-	1	-	-	-
INDIANA	EVANSVILLE	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	INDIANA TECH	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NOTRE DAME	14	7	1	-	-	-	-	3	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
	PURDUE	11	10	-	-	-	-	-	1	-	-	3	-	-	2	3	-	1	-	-	-	-	-	-
	PURDUE CALUMET	11	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
	PURDUE INDNPLS	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ROSE HULMAN	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TRI STATE	13	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
	VALPARAISO	14	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		23	2	-	-	-	-	4	-	2	5	-	-	3	3	-	4	-	-	-	-	-	-
IOWA	IOWA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	IOWA ST	11	3	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	KANSAS	11	5	1	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-
	KANSAS ST	11	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-
	WICHITA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		8	1	-	-	-	-	-	-	2	3	-	-	-	-	-	2	-	-	-	-	-	-
KENTUCKY	KENTUCKY	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LOUISVILLE	11	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
LOUISIANA	LOUISIANA TECH	11	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	LSU BATON ROUGE	11	10	-	-	-	-	-	1	-	2	4	-	-	-	-	-	2	-	-	-	1	-	-
	MCNEESE ST	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEW ORLEANS	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN UNIV	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHWSTERN LA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TULANE	13	11	-	-	-	3	-	2	1	1	3	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		23	-	-	-	3	-	3	1	3	9	-	-	-	-	-	3	-	-	-	1	-	-
MAINE	MAINE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MAINE MARITIME	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	ANNAPOLIS	12 *	9	-	-	-	-	-	-	-	-	1	-	-	1	-	1	2	-	-	-	-	-	4
	JOHNS HOPKINS	13	5	-	-	-	1	-	-	-	-	2	1	-	-	-	-	1	-	-	-	-	-	-
	LOYOLA BALT	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MARYLAND	11	4	-	-	-	-	-	1	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		18	-	-	-	1	-	1	-	1	5	1	-	1	-	1	3	-	-	-	-	-	4
MASSACHUSETTS	BOSTON	13	6	-	-	-	-	-	-	1	-	5	-	-	-	-	-	-	-	-	-	-	-	-
	HARVARD	13	4	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-
	LOWELL	11 *	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	MASS MARITIME	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MASSACHUSETTS	11	4	-	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	MERRIMACK	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIT	13	19	3	-	-	-	-	2	2	-	4	-	-	-	-	1	5	-	2	-	-	-	-
	NORTHEASTERN	13	6	-	-	-	-	-	-	1	1	3	-	-	-	1	-	-	-	-	-	-	-	-
	SE MASS	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 HISPANICS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
MASSACHUSETTS	TUFTS	13	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	WESTERN NEW ENG	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WORCESTER POLY	13	2	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		44	3	-	-	-	-	6	4	2	14	4	-	-	2	1	6	-	2	-	-	-	-
MICHIGAN	DETROIT	14	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	GMI ENG & MGMT	13	5	-	-	-	-	-	-	-	-	1	-	-	-	1	-	3	-	-	-	-	-	-
	LAWRENCE TECH	13	5	-	-	-	-	-	-	-	3	-	-	-	-	-	-	2	-	-	-	-	-	-
	MICH DEARBORN	11	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	MICHIGAN	11	10	1	-	-	-	-	2	1	2	1	-	1	-	-	-	1	-	-	1	-	-	-
	MICHIGAN ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MICHIGAN TECH	11	3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-
	OAKLAND MICH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WAYNE ST	11	8	-	-	-	-	-	1	-	-	3	-	-	-	-	-	4	-	-	-	-	-	-
	WESTERN MICH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		35	1	-	-	-	-	4	1	5	8	-	1	-	1	-	12	-	1	1	-	-	-
MINNESOTA	MINNESOTA	11	8	1	-	-	-	-	-	-	-	4	-	-	-	-	-	2	1	-	-	-	-	-
	STATE TOTAL		8	1	-	-	-	-	-	-	-	4	-	-	-	-	-	2	1	-	-	-	-	-
MISSISSIPPI	MISSISSIPPI	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	MISSISSIPPI ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	MO COLUMBIA	11	3	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-
	MO ROLLA	11	5	-	-	-	-	-	-	-	-	3	-	-	-	1	-	1	-	-	-	-	-	-
	WASH MO	13	6	-	-	-	-	-	3	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		14	-	-	-	-	-	3	1	2	4	-	-	-	1	-	3	-	-	-	-	-	-
MONTANA	MONTANA MINERAL	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MONTANA ST	11	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEBRASKA	NEBRASKA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEBRASKA OMAHA	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA	NEVADA	11	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	NEVADA LAS VEG	41	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	DARTMOUTH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEW ENGLAND	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEW HAMPSHIRE	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	FAIRLGH DIC TEA	13	10	-	-	-	-	-	-	-	-	5	-	-	-	1	-	4	-	-	-	-	-	-
	MONMOUTH NJ	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NJ TECH	11	18	-	-	-	-	-	4	-	2	5	-	-	-	-	-	7	-	-	-	-	-	-
	PRINCETON	13	8	-	-	-	-	-	1	-	4	3	-	-	-	-	-	-	-	-	-	-	-	-
	RUTGERS	11	13	-	-	-	-	1	2	-	3	4	-	-	-	2	-	1	-	-	-	-	-	-
	STEVENS	13	9	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-
	STATE TOTAL		58	-	-	-	-	1	7	-	9	17	-	-	9	3	-	12	-	-	-	-	-	-
NEW MEXICO	NEW MEXICO	11	54	-	-	-	1	-	5	5	14	12	-	-	-	-	-	16	-	-	1	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 HISPANICS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
NEW MEXICO	NEW MEXICO M&T	11	4	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	3	-	-
	NEW MEXICO ST	11	47	-	-	-	-	-	5	-	11	14	-	-	-	5	-	12	-	-	-	-	-	-
	STATE TOTAL		105	-	-	-	1	-	10	5	25	26	-	1	-	5	-	28	-	-	1	3	-	-
NEW YORK	CCNY	11 *	34	-	-	-	-	-	1	7	5	15	-	-	-	-	-	6	-	-	-	-	-	-
	CLARKSON	13	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	COLUMBIA	13	16	-	-	-	1	-	2	2	-	2	1	-	-	2	-	3	1	-	-	-	-	2
	COOPER UNION	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	CORNELL	13	15	-	-	-	-	-	2	-	-	8	-	-	-	3	-	2	-	-	-	-	-	-
	HOFSTRA	13	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	MANHATTAN	13	33	-	-	-	-	-	3	-	3	14	-	-	-	-	-	13	-	-	-	-	-	-
	MERCHANT MARINE	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	POLY INST NY	13	30	5	-	-	-	-	2	-	2	11	-	-	-	1	-	8	-	1	-	-	-	-
	PRATT	13	7	-	-	-	-	-	1	-	-	3	-	-	-	-	-	3	-	-	-	-	-	-
	RENSSELAER POLY	13	12	2	-	-	-	-	3	2	-	4	-	-	-	-	-	1	-	-	-	-	-	-
	ROCHESTER	13	2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	ROCHESTER TECH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATEN ISLAND	41	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	SUNY BUFFALO	11	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	SUNY CERAMICS	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY ENV S & FR	41	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
	SUNY MARITIME	11	5	-	-	-	-	-	-	-	-	2	-	-	-	-	2	-	-	-	1	-	-	-
	SUNY STONY BRK	11	5	-	-	-	-	-	-	-	-	4	-	-	-	-	-	1	-	-	-	-	-	-
	SYRACUSE	13	8	-	-	-	-	-	1	1	1	3	-	-	-	-	-	2	-	-	-	-	-	-
	UNION NY	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	WEBB NAVAL ARCH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		178	8	1	-	1	-	16	12	12	67	4	-	-	7	3	41	1	1	1	-	1	2
NORTH CAROLINA	DUKE	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	N CAROLINA ST	11	9	1	-	-	-	-	3	-	2	-	-	-	-	2	-	1	-	-	-	-	-	-
	NC A&T	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NC CHARLOTTE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTH CAROLINA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		9	1	-	-	-	-	3	-	2	-	-	-	-	2	-	1	-	-	-	-	-	-
NORTH DAKOTA	NORTH DAKOTA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTH DAKOTA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO	AIR FORCE INST OH	12	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	AKRON	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CASE W RESERVE	13	2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	CINCINNATI	11 *	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	CLEVELAND ST	11	6	-	-	-	-	-	2	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-
	DAYTON	14	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	MARIETTA	43	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
	OHIO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OHIO NORTHERN	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OHIO ST	11	7	-	-	-	-	-	-	2	2	1	-	-	-	1	-	-	-	1	-	-	-	-
	TOLEDO	11	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	WRIGHT ST	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	YOUNGSTOWN	11	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		25	1	-	-	-	-	4	2	3	8	-	-	1	2	-	1	-	2	-	1	-	-
OKLAHOMA	NTHESTN OK ST	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 HISPANICS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
OKLAHOMA	OKLAHOMA	11	3	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	OKLAHOMA ST	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TULSA	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
OREGON	OREGON ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PORTLAND	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PORTLAND ST	11	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	BUCKNELL	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	CARNEGIE MELLON	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	DREXEL	13	4	-	-	-	-	-	1	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-
	GANNON U ERIE	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GENEVA	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GROVE CITY	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LAFAYETTE	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LEHIGH	13	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	PENN	13	5	-	-	-	-	-	2	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-
	PENN ST	11	8	-	-	-	-	1	1	-	-	2	-	-	-	1	-	2	-	1	-	-	-	-
	PHILA TEXTILE	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PITT	13	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	SWARTHMORE	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	VILLANOVA	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	WIDENER	13	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	WILKES	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		23	-	-	-	-	1	4	-	2	5	-	-	1	2	-	7	-	1	-	-	-	-
PUERTO RICO	PR MAYAGUEZ	11	349	-	-	-	-	-	60	6	43	135	-	-	-	61	-	44	-	-	-	-	-	-
	STATE TOTAL		349	-	-	-	-	-	60	6	43	135	-	-	-	61	-	44	-	-	-	-	-	-
RHODE ISLAND	BROWN	13	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	PROVIDENCE	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RHODE ISLAND	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
SOUTH CAROLINA	CITADEL	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CLEMSON	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTH CAROLINA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	S DAKOTA MINES	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTH DAKOTA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	CHRISTIAN BROS	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MEMPHIS ST	11	4	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-
	TENN	11	7	-	-	-	-	-	1	-	1	2	-	-	-	1	-	1	-	1	-	-	-	-
	TENN CHATTA - XX	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TENN ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TENN TECH	11	5	-	-	-	-	-	-	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-
	VANDERBILT	13	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		18	-	-	-	-	-	2	-	7	5	-	-	-	1	-	2	-	1	-	-	-	-
TEXAS	HOUSTON	11	16	-	-	-	-	-	2	-	4	6	-	-	-	2	-	2	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 HISPANICS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
TEXAS	LAMAR	11	6	-	-	-	-	-	2	-	1	-	-	-	-	2	-	1	-	-	-	-	-	-
	LE TOURNEAU	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PRAIRIE VIEW - XX	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RICE	13	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	S METHODIST	14	9	-	-	-	-	-	-	1	-	3	-	-	-	-	-	5	-	-	-	-	-	-
	ST MARYS TEXAS	44	4	-	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-
	TEX A&M-GALVEST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS	11	61	1	-	8	-	-	4	-	14	15	-	-	-	-	-	13	-	-	-	6	-	-
	TEXAS A&I	11	39	-	-	-	-	-	9	-	7	12	-	-	-	-	-	3	-	-	-	8	-	-
	TEXAS A&M	11	46	3	-	-	1	-	6	-	11	2	-	-	-	7	1	9	-	-	-	6	-	-
	TEXAS ARLINGTON	11	6	-	-	-	-	-	-	-	1	2	-	-	-	1	-	2	-	-	-	-	-	-
	TEXAS EL PASO	11	65	-	-	-	-	-	-	-	24	22	-	-	-	3	-	10	-	6	-	-	-	-
	TEXAS PERM BASN	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS TECH	11	10	-	-	7	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
	TRINITY TEXAS	13	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		266	4	-	15	1	-	24	1	62	66	2	-	-	17	1	47	-	6	-	20	-	-
UTAH	BRIGHAM YOUNG	14	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	UTAH	11	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	UTAH ST	11	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		6	-	-	-	-	-	-	-	-	3	-	-	-	-	-	3	-	-	-	-	-	-
VERMONT	NORWICH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	VERMONT	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	OLD DOMINION	11	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
	VIRGINIA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	VMI	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	VPI	11	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WASH & LEE U	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
WASHINGTON	GONZAGA	44	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	PACIFIC LUTHERAN	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SEATTLE	14	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	SEATTLE PACIFIC	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ST MARTINS	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WALLA WALLA	14	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	WASHINGTON	11	6	1	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	1	-	-	-	-
	WASHINGTON ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		9	1	-	-	-	-	-	-	-	1	-	-	2	1	-	3	-	1	-	-	-	-
WEST VIRGINIA	WEST VIRGINIA	11	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
	WV TECH	11	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	-	-	3	-	-	-	-	-	-	2	-	-	-	-	-	-
WISCONSIN	MARQUETTE	14	4	-	-	-	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	MILWAUKEE ENG	13	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WISC MILWAUKEE	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	WISC PLATTEVILLE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WISCONSIN	11	9	-	-	-	-	-	1	-	1	1	-	-	-	2	-	3	-	-	1	-	-	-
	STATE TOTAL		16	-	-	2	2	-	1	-	2	3	-	-	-	2	-	3	-	-	1	-	-	-
WYOMING	WYOMING	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 HISPANICS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
	STATE TOTAL		1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
XX	ALL UNREPORTED		20	2	-	-	-	-	-	2	2	6	-	-	2	2	-	4	-	-	-	-	-	-
	TOTAL		20	2	-	-	-	-	-	2	2	6	-	-	2	2	-	4	-	-	-	-	-	-
GRAND TOTAL			1883	48	6	18	12	2	195	59	300	593	22	7	51	155	12	338	7	18	7	26	1	6

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 HISPANICS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ALABAMA	ALABAMA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ALABAMA BIRMING	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	ALABAMA HUNTSVL	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	AUBURN	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TUSKEGEE - XX	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
ALASKA	ALASKA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	ARIZONA	11	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-
	ARIZONA ST	11	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	1	-	-	-
ARKANSAS	ARKANSAS	11	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
CALIFORNIA	CAL BERKELEY	11	9	-	-	-	-	-	1	-	2	2	-	-	-	-	-	4	-	-	-	-	-	-
	CAL DAVIS	11	4	-	1	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL IRVINE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL LOS ANG	11	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1
	CAL POLY ST SLO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL SAN DIEGO	41	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL SANTA BARB	11	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	CAL ST FRESNO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL ST FULLERTO	11	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	CAL ST LONG BEACH	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL ST LOS ANG	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL ST NORTHRIDGE	11	4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
	CAL ST POLY POM	11	4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
	CAL ST SACRAMEN	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL TECH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	HARVEY MUDD	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LOYOLA MARYMOUNT	14	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NAVAL POST GRAD	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHROP - XX	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SAN DIEGO ST	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	SAN JOSE ST	11	10	-	-	-	-	-	1	2	3	1	-	-	-	1	-	2	-	-	-	-	-	-
	SANTA CLARA - XX	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN CAL	13	11	-	-	-	-	-	-	1	-	4	-	2	2	-	-	-	-	-	-	2	-	-
	STANFORD	13	6	-	-	-	-	-	-	-	1	1	-	-	-	1	-	3	-	-	-	-	-	-
	WEST COAST	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		59	-	1	-	1	-	2	4	11	11	-	2	10	2	-	12	-	-	-	2	-	1
COLORADO	COLORADO BOULDER	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	COLORADO CO SPR	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	COLORADO DENVER	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	COLORADO MINES	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
	COLORADO ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
CONNECTICUT	BRIDGEPORT UNIV	13	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	CONNECTICUT	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	HARTFORD GRAD	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEW HAVEN	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 HISPANICS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
CONNECTICUT	YALE	13	3	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-
DELAWARE	DELAWARE	11	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIST OF COLUMBIA	CATHOLIC	14	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	GEO WASHINGTON	13	25	-	-	-	-	-	-	-	6	6	-	-	7	-	-	3	-	-	-	-	-	3
	HOWARD UNIV	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		26	-	-	-	-	-	-	-	6	6	-	-	7	1	-	3	-	-	-	-	-	3
FLORIDA	CENTRAL FLA UNIV	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	FLORIDA	11	8	-	-	-	-	-	-	-	1	1	-	3	-	3	-	-	-	-	-	-	-	-
	FLORIDA ATLANTIC	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	FLORIDA INST TECH	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	MIAMI FL	13	6	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTH FLORIDA	11	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		18	-	-	-	-	-	-	-	1	10	1	3	-	3	-	-	-	-	-	-	-	-
GEORGIA	GEORGIA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GEORGIA TECH	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
HAWAII	HAWAII	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO	IDAHO	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	IDAHO ST	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
ILLINOIS	BRADLEY	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ILL INST TECH	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	ILLINOIS	11	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
	ILLINOIS CHICAGO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIDWEST ENG	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHWESTERN	13	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
	STHN ILL CARBON	11	2	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
	STHN ILL EDWRVL	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		7	-	-	-	-	-	-	-	2	2	-	1	-	1	-	1	-	-	-	-	-	-
INDIANA	NOTRE DAME	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PURDUE	11	5	1	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	PURDUE CALUMET	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PURDUE FT WAYNE	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ROSE HULMAN	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		5	1	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
IOWA	IOWA	11	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-
	IOWA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-
KANSAS	KANSAS	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	KANSAS ST	11	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	WICHITA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 HISPANICS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
KENTUCKY	KENTUCKY	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LOUISVILLE	11	3	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-
LOUISIANA	LOUISIANA TECH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LSU BATON ROUGE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MCNEESE ST	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEW ORLEANS	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHWSTERN LA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TULANE	13	5	-	-	-	-	-	-	-	4	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	-	-	4	-	-	-	-	-	-	1	-	-	-	-	-	-
MAINE	MAINE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	JOHNS HOPKINS	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LOYOLA BALT	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MARYLAND	11	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	BOSTON	13	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	HARVARD	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LOWELL	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MASSACHUSETTS	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	MIT	13	4	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHEASTERN	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SE MASS	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TUFTS	13	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	WESTERN NEW ENG	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WORCESTER POLY	13	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		8	3	-	-	-	-	2	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	DETROIT	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MICH DEARBORN	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MICHIGAN	11	6	1	-	-	-	-	-	-	-	-	-	1	-	2	-	2	-	-	-	-	-	-
	MICHIGAN ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MICHIGAN TECH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OAKLAND MICH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WAYNE ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WESTERN MICH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		6	1	-	-	-	-	-	-	-	-	-	1	-	2	-	2	-	-	-	-	-	-
MINNESOTA	MINNESOTA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSISSIPPI	MISSISSIPPI	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MISSISSIPPI ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	MO COLUMBIA	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	MO ROLLA	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WASH MO	13	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	1	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-
MONTANA	MONTANA MINERAL	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 HISPANICS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
MONTANA	MONTANA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEBRASKA	NEBRASKA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA	NEVADA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	DARTMOUTH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEW HAMPSHIRE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	FAIRLGH DIC TEA	13	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	MONMOUTH NJ	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NJ TECH	11	3	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
	PRINCETON	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RUTGERS	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STEVENS	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	1	-	2	1	-	-	-	-	-	1	-	-	-	-	-	-
NEW MEXICO	NEW MEXICO	11	7	-	-	-	-	-	-	-	2	2	-	-	-	-	-	2	-	-	1	-	-	-
	NEW MEXICO M&T	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEW MEXICO ST	11	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		9	-	-	-	-	-	-	-	3	3	-	-	-	-	-	2	-	-	1	-	-	-
NEW YORK	CCNY	11 *	4	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	CLARKSON	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	COLUMBIA	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	COOPER UNION	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CORNELL	13	5	-	-	-	-	-	1	-	2	-	-	-	-	1	-	-	-	-	1	-	-	-
	POLY INST NY	13	18	-	-	-	-	-	-	3	5	2	-	-	-	2	-	3	-	1	-	-	-	2
	RENSSELAER POLY	13	3	-	-	-	-	-	-	1	-	1	-	-	-	1	-	-	-	-	-	-	-	-
	ROCHESTER	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	ROCHESTER TECH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY BUFFALO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY CERAMICS	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY ENV S & FR	41	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
	SUNY STONY BRK	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SYRACUSE	13	3	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	UNION NY	13	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		37	-	-	-	-	-	1	8	7	5	-	1	3	4	-	3	-	2	1	-	-	2
NORTH CAROLINA	DUKE	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	N CAROLINA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NC A&T	11	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	NC CHARLOTTE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTH CAROLINA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
NORTH DAKOTA	NORTH DAKOTA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTH DAKOTA ST	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
OHIO	AIR FORCE INST OH	12	4	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	-	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 HISPANICS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
OHIO	AKRON	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CASE W RESERVE	13	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CINCINNATI	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CLEVELAND ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	DAYTON	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OHIO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OHIO ST	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	TOLEDO	11	4	-	-	-	-	-	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	WRIGHT ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	YOUNGSTOWN	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		11	-	-	-	2	-	2	1	1	5	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA	OKLAHOMA	11	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OKLAHOMA ST	11	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	TULSA	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
OREGON	OREGON ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PORTLAND	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PORTLAND ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	BUCKNELL	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CARNEGIE MELLON	13	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	DREXEL	13	3	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	-
	GANNON U ERIE	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LEHIGH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PENN	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PENN ST	11	4	-	-	-	-	-	-	-	1	-	-	-	-	1	-	1	1	-	-	-	-	-
	PITT	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	VILLANOVA	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIDENER	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		8	-	-	-	-	-	1	-	1	1	-	-	-	2	-	1	1	1	-	-	-	-
PUERTO RICO	PR MAYAGUEZ	11	12	-	-	-	-	-	3	-	8	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		12	-	-	-	-	-	3	-	8	1	-	-	-	-	-	-	-	-	-	-	-	-
RHODE ISLAND	BROWN	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RHODE ISLAND	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	CLEMSON	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTH CAROLINA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	S DAKOTA MINES	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	MEMPHIS ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TENN	11	2	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
	TENN SPACE	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TENN ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TENN TECH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	VANDERBILT	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 HISPANICS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
TEXAS	HOUSTON	11	4	-	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	LAMAR	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	RICE	13	3	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	S METHODIST	14	2	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	ST MARYS TEXAS	44	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	TEXAS	11	5	1	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	1	-	-
	TEXAS A&I	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS A&M	11	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
	TEXAS ARLINGTON	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS EL PASO	11	5	-	-	-	-	-	-	-	2	1	-	-	-	-	-	1	-	1	-	-	-	-
	TEXAS TECH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TRINITY TEXAS	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		24	2	-	-	-	-	4	1	5	4	-	-	1	2	-	3	-	1	-	1	-	-
UTAH	BRIGHAM YOUNG	14	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	UTAH	11	4	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	1	-	-	-	-	-
	UTAH ST	11	4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
	STATE TOTAL		9	-	-	-	-	-	1	-	1	2	-	-	4	-	-	-	1	-	-	-	-	-
VERMONT	VERMONT	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	OLD DOMINION	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	VIRGINIA	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	VPI	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON	SEATTLE	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WASHINGTON	11	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	WASHINGTON ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	WEST VIRGINIA	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	WV GRAD	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WV TECH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
WISCONSIN	INST PAPER CHEM	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MARQUETTE	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WISC MILWAUKEE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WISCONSIN	11	4	-	-	-	-	-	2	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	2	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-
WYOMING	WYOMING	11	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
XX	ALL UNREPORTED		10	-	-	-	-	-	-	2	2	2	-	-	-	2	-	2	-	-	-	-	-	-
	TOTAL		10	-	-	-	-	-	-	2	2	2	-	-	-	2	-	2	-	-	-	-	-	-
GRAND TOTAL			306	7	1	-	3	-	28	18	65	66	1	10	26	24	-	36	3	6	3	3	-	6

ENGINEER (PROFESSIONAL) DEGREES BY CURRICULUM - 1982-83 HISPANICS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
CALIFORNIA	CAL LOS ANG	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL TECH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NAVAL POST GRAD	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN CAL	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STANFORD	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIST OF COLUMBIA	GEO WASHINGTON	13	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
	STATE TOTAL		2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
FLORIDA	FLORIDA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	MIT	13	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHEASTERN	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	MICHIGAN	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	NJ TECH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STEVENS	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	COLUMBIA	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	POLY INST NY	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTH CAROLINA	N CAROLINA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO	OHIO ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	S METHODIST	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL			4	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	1

DOCTOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 HISPANICS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ARIZONA	ARIZONA	11	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
	STATE TOTAL		2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
CALIFORNIA	CAL DAVIS	11	3	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
	CAL SANTA BARB	11	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	SOUTHERN CAL	13	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		7	-	-	-	-	-	2	-	2	-	-	-	-	1	-	2	-	-	-	-	-	-
DIST OF COLUMBIA	GEO WASHINGTON	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
FLORIDA	FLORIDA	11	3	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	1	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	1	-	-	-
ILLINOIS	ILL INST TECH	13	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	ILLINOIS	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHWESTERN	13	4	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		6	-	-	-	2	-	1	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
LOUISIANA	LOUISIANA TECH	11	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
NEW JERSEY	PRINCETON	13	2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	CCNY	11 *	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	CORNELL	13	4	-	-	-	-	-	1	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-
	POLY INST NY	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	RENSSELAER POLY	13	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-
	STATE TOTAL		9	-	-	-	-	-	1	-	1	4	2	-	-	-	-	-	-	-	1	-	-	-
OKLAHOMA	OKLAHOMA ST	11	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
PENNSYLVANIA	PENN	13	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PITT	13	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
TENNESSEE	TENN	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
	TENN SPACE	41 *	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-
TEXAS	TEXAS	11	2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
UTAH	UTAH ST	11	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
WISCONSIN	WISCONSIN	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL			41	-	-	-	2	-	8	1	4	8	2	-	2	4	-	3	-	1	4	-	-	2

		TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
TOTAL	Hispanics	2234	55	7	18	17	2	231	78	369	670	25	17	79	183	12	377	10	25	14	29	1	15

CERTIFICATE IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 HISPANICS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
DIST OF COLUMBIA	C.P.S. E&T U DC	21	3	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	CAPITOL INST	23	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	WENTWORTH	23	3	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
OHIO	COLUMBUS TECH	21	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL			10	-	3	-	-	-	1	-	3	-	-	-	3	-	-	-	-	-	-	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 HISPANICS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
ARIZONA	DEVRY PHOENIX	25	24	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-
	GLENDALE CC	21 *	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	PHOENIX	21	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	STATE TOTAL		28	-	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-	-
CALIFORNIA	COGSWELL	23	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	CTY COLL SAN FR	21 *	6	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	3	-	-	-	-
	STATE TOTAL		7	1	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	3	-	-	-	-
COLORADO	COLORADO TECH	25	11	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	1
	STHN COLORADO	21 *	6	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	1	2	-	-	-
	STATE TOTAL		17	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	1	2	-	-	1
CONNECTICUT	HARTFORD TECH	21	5	-	-	1	-	-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-
	NORWALK ST TECH	21	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
	THAMES VALLEY	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	WATERBURY ST	21	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		11	-	-	2	-	-	-	-	3	-	3	-	-	-	-	-	-	3	-	-	-	-
DELAWARE	DEL TECH NEWARK	41	2	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
DIST OF COLUMBIA	C.P.S. E&T U DC	21	4	-	1	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	1	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
FLORIDA	BREVARD CC	41	10	-	-	-	-	-	-	-	-	2	-	-	3	-	-	-	-	-	-	-	-	5
	BROWARD CC FL	41	25	-	-	5	-	1	-	-	11	-	-	-	5	-	3	-	-	-	-	-	-	-
	HILLSBOROUGH CC	41	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ST PETERSBRG JC	21	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
	STATE TOTAL		41	-	-	6	-	1	-	-	11	2	-	-	8	-	3	-	-	-	-	-	-	10
GEORGIA	SOUTHERN TECH	21	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	DEVRY CHICAGO	25	11	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-
	PARKLAND	21 *	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	ROCK VALLEY	41	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		14	-	-	-	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-
INDIANA	PURDUE CALUMET	21	5	-	-	1	-	-	1	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		5	-	-	1	-	-	1	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-
IOWA	HAWKEYE	21	42	-	-	-	-	-	-	-	-	-	-	-	42	-	-	-	-	-	-	-	-	-
	STATE TOTAL		42	-	-	-	-	-	-	-	-	-	-	-	42	-	-	-	-	-	-	-	-	-
KANSAS	KANSAS TECH	21	7	-	-	-	-	-	-	-	3	-	-	-	1	-	-	-	-	3	-	-	-	-
	SCHWEITER TECH SC	61	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		8	-	-	-	-	-	-	-	3	-	-	-	2	-	-	-	-	3	-	-	-	-
MARYLAND	MONTGOMERY COL	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	PRINCE GEO CC	21	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-
MASSACHUSETTS	FRANKLIN INST	21	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	LINCOLN NTHESTN	23	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 HISPANICS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
MASSACHUSETTS	WENTWORTH	23	6	-	1	-	-	-	-	-	-	-	1	-	3	-	-	-	-	1	-	-	-	-
	STATE TOTAL		10	-	2	-	-	-	-	-	-	-	1	-	5	-	-	-	-	2	-	-	-	-
MICHIGAN	LAWRENCE TECH	23	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	MICHIGAN TECH	21	4	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	1	-	-	-	1
	STATE TOTAL		5	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-	-	1	-	-	-	1
MISSOURI	MO INST TECH	25	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
NEVADA	NEVADA	21	3	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
NEW JERSEY	COUNTY C MORRIS	41	4	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	1	-	-	-	-
	MIDDLESEX CO C	21	5	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-
	UNION COLL NJ	41	6	-	-	-	-	-	-	-	-	-	-	2	2	-	1	-	-	1	-	-	-	-
	STATE TOTAL		15	-	-	-	-	-	-	-	2	-	5	2	3	-	1	-	-	2	-	-	-	-
NEW MEXICO	NEW MEXICO ST	21	26	-	-	-	-	-	7	-	-	-	-	-	10	-	-	-	-	9	-	-	-	-
	STATE TOTAL		26	-	-	-	-	-	7	-	-	-	-	-	10	-	-	-	-	9	-	-	-	-
NEW YORK	ACAD AERONAUTICS	23	24	-	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ERIE CC	21	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	MOHAWK VALLEY	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	NIAGARA C CC	41 *	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	NYC TECH COLL	21	51	-	-	4	6	3	3	3	-	4	10	6	-	-	-	2	-	5	-	-	-	5
	QUEENSBOROUGH CC	21	36	-	-	-	-	-	-	-	-	5	23	-	-	-	-	-	-	6	-	-	-	2
	SUNY A&T ALFRED	21	2	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY A&T CANTON	21	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TECH CAREER INS	23	9	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-
	WESTCHESTER CC	41	7	-	-	-	-	-	1	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		133	-	24	5	7	3	4	3	-	12	39	6	9	-	-	2	-	12	-	-	-	7
NORTH CAROLINA	FAYETTEVILL TECH	21	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	GASTON	21	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	1	-	-	-	-
OHIO	AKRON	21	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	FRANKLIN OH	23 *	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	OHIO APPLIED SC	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	OHIO INST TECH	25	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	STARK TECH OH	21	2	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
	TOLEDO	21	4	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	2	-	-	-	-
	STATE TOTAL		12	-	-	-	-	-	-	-	-	-	-	-	7	-	1	1	-	3	-	-	-	-
OKLAHOMA	OK ST TECH OKMU	41	5	2	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	1
	OKLAHOMA ST	11	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	OSU TECH INST	41	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-
	STATE TOTAL		9	2	-	-	-	-	-	1	1	-	-	1	-	-	-	1	-	1	1	-	-	1
OREGON	MT HOOD CC	41	2	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	OREGON INST TEC	21	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	1	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	TEMPLE	23	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 HISPANICS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-
SOUTH CAROLINA	FLORENCE DARLGT	21 *	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIDLANDS TECH	21	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	YORK TECH SC	41	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	1	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-
TENNESSEE	NASHVILLE TECH	21	2	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	ST TECH INST TN	21	2	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	1	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
TEXAS	DALLAS CO CC	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	DEVRY TEXAS	25	10	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-
	STATE TOTAL		11	-	-	-	-	-	-	-	-	-	-	-	10	-	1	-	-	-	-	-	-	-
WISCONSIN	MILWAUKEE TECH	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
GRAND TOTAL			426	3	27	19	7	5	16	4	23	14	52	10	166	-	6	6	-	45	3	-	-	20

BACHELOR DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 HISPANICS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
ARIZONA	ARIZONA ST	21	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-
	DEVRY PHOENIX	25	10	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-
	NORTHRN ARIZONA	21 *	4	-	-	-	-	-	1	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		17	-	-	-	-	-	1	-	-	-	4	-	10	-	-	1	-	-	1	-	-	-
CALIFORNIA	CAL POLY ST SLO	21	8	-	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-
	CAL ST POLY POM	21	9	-	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-
	CALIF MARITIME	21	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-
	COGSWELL	23	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		22	-	-	-	-	-	-	-	-	-	-	-	2	-	17	-	3	-	-	-	-	-
COLORADO	COLORADO TECH	25	3	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-
	METROPOLITAN ST	21	4	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1
	STHN COLORADO	21 *	8	-	-	-	-	-	1	-	-	-	-	-	1	-	-	1	-	1	4	-	-	-
	STATE TOTAL		15	-	-	-	-	-	2	-	-	-	-	-	3	-	-	2	-	3	4	-	-	1
FLORIDA	CENTRAL FLA U	21	7	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	3
	FL INTERNATIONAL	21	30	-	-	-	-	-	7	1	-	-	12	-	-	-	-	-	-	10	-	-	-	-
	SOUTH FLORIDA	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	STATE TOTAL		38	-	-	-	-	-	7	1	-	1	12	-	3	-	1	-	-	10	-	-	-	3
GEORGIA	GEORGIA SOUTHRN	21	3	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-
	SOUTHERN TECH	21	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		5	-	-	1	-	-	-	-	-	-	2	-	-	-	-	1	-	1	-	-	-	-
ILLINOIS	DEVRY CHICAGO	25	13	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-
	STHN ILL CARBON	21	6	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WESTRN ILLINOIS	41	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		21	-	-	-	-	-	6	-	-	-	-	-	13	-	-	2	-	-	-	-	-	-
INDIANA	PURDUE CALUMET	21	6	-	-	-	-	-	-	1	-	-	2	-	-	-	-	2	-	1	-	-	-	-
	PURDUE INDNPLS	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		7	-	-	-	-	-	-	1	-	-	2	-	-	-	-	3	-	1	-	-	-	-
LOUISIANA	LOUISIANA TECH	21	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	CAPITOL INST	23	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	LINCOLN NTHESTN	23	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
MISSISSIPPI	SOUTHERN MISS	21	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	MO INST TECH	25	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
NEW JERSEY	NJ TECH	21	6	-	-	-	-	-	-	2	-	-	3	-	-	-	-	-	-	-	-	-	-	1
	STATE TOTAL		6	-	-	-	-	-	-	2	-	-	3	-	-	-	-	-	-	-	-	-	-	1
NEW MEXICO	NEW MEXICO ST	21	24	-	-	-	-	-	10	-	-	-	-	-	7	-	-	-	-	7	-	-	-	-
	STATE TOTAL		24	-	-	-	-	-	10	-	-	-	-	-	7	-	-	-	-	7	-	-	-	-

BACHELOR DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 HISPANICS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
NEW YORK	CCNY	21 *	7	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-
	ROCHESTER TECH	23	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
	SUNY UTICA	61	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		10	-	-	-	-	-	-	-	-	-	2	7	-	-	-	-	-	1	-	-	-	-
OHIO	DAYTON	24	6	-	-	-	-	-	-	-	-	-	-	-	5	-	-	1	-	-	-	-	-	-
	OHIO INST TECH	25	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		7	-	-	-	-	-	-	-	-	-	-	-	6	-	-	1	-	-	-	-	-	-
OKLAHOMA	OKLAHOMA ST	11	4	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	3	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	3	-	-	-	-
PENNSYLVANIA	PITT JOHNSTOWN	23	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	SPRING GARDEN	23	4	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	1	-	-	-	-
	TEMPLE	23	5	-	-	-	-	-	1	-	-	-	3	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		10	-	-	-	-	-	1	1	1	-	4	-	1	-	-	-	-	2	-	-	-	-
TENNESSEE	TENN MARTIN	21	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	DEVRY TEXAS	25	9	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-
	HOUSTON	21	18	-	-	-	-	-	-	4	-	2	3	-	8	-	-	-	-	1	-	-	-	-
	HOUSTON DWNTWN	21 *	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	TEXAS A&M	21	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-
	STATE TOTAL		34	-	-	-	-	-	-	4	-	2	3	-	17	-	5	2	-	1	-	-	-	-
UTAH	WEBER ST	21	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
VIRGINIA	OLD DOMINION	21	4	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL			235	-	-	2	-	-	30	10	1	3	36	7	68	-	23	12	3	30	5	-	-	5

		TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
TOTAL	Hispanics	671	3	30	21	7	5	47	14	27	17	88	17	237	0	30	18	3	75	8	0	0	25

ASIAN/PACIFIC

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 ASIAN/PACIFIC

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ALABAMA	ALABAMA	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	ALABAMA BIRMING	11	11	-	-	-	-	-	-	-	5	2	-	-	-	-	-	3	-	1	-	-	-	-
	ALABAMA HUNTSVL	11	4	-	-	-	-	-	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	-
	AUBURN	11	6	-	-	-	-	-	2	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTH ALABAMA	11	4	-	-	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	TUSKEGEE - XX	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		26	-	-	-	-	-	5	-	7	8	-	-	-	-	-	5	-	1	-	-	-	-
ALASKA	ALASKA	11	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
ARIZONA	ARIZONA	11	35	1	-	-	-	-	4	-	12	12	-	-	-	-	-	5	-	-	1	-	-	-
	ARIZONA ST	11	16	-	-	-	-	-	1	-	1	5	1	-	1	4	-	3	-	-	-	-	-	-
	NORTHERN ARIZONA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		51	1	-	-	-	-	5	-	13	17	1	-	1	4	-	8	-	-	1	-	-	-
ARKANSAS	ARKANSAS	11	20	-	2	-	-	-	1	2	1	7	-	-	-	4	-	3	-	-	-	-	-	-
	ARKANSAS ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ARKANSAS TECH	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JOHN BROWN	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		20	-	2	-	-	-	1	2	1	7	-	-	-	4	-	3	-	-	-	-	-	-
CALIFORNIA	CAL BERKELEY	11	194	-	-	-	4	-	-	37	22	86	2	-	-	6	-	32	-	3	2	-	-	-
	CAL DAVIS	11	84	6	1	-	-	-	11	-	15	37	-	-	-	-	-	24	-	-	-	-	-	-
	CAL IRVINE	11	46	-	-	-	-	-	-	-	6	35	-	-	-	-	-	5	-	-	-	-	-	-
	CAL LOS ANG	11	97	-	-	-	-	-	-	-	-	-	-	-	97	-	-	-	-	-	-	-	-	-
	CAL POLY ST SLO	11	48	2	2	-	-	-	-	-	13	17	-	1	-	4	-	9	-	-	-	-	-	-
	CAL SAN DIEGO	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL SANTA BARB	11	12	-	-	-	-	-	-	-	-	7	-	-	-	-	-	5	-	-	-	-	-	-
	CAL ST CHICO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL ST FRESNO	11	19	-	-	-	-	-	-	-	8	5	-	-	-	1	-	5	-	-	-	-	-	-
	CAL ST FULLERTO	11	21	-	-	-	-	-	-	-	2	15	-	-	-	-	-	4	-	-	-	-	-	-
	CAL ST LONG BEACH	11	85	-	-	-	2	-	14	10	11	31	-	-	-	1	1	15	-	-	-	-	-	-
	CAL ST LOS ANG	11	23	-	-	-	-	-	-	-	6	12	-	-	-	-	-	5	-	-	-	-	-	-
	CAL ST NORTHRIDGE	11	5	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-
	CAL ST POLY POM	11	89	6	-	-	-	-	8	-	2	57	-	-	-	3	-	13	-	-	-	-	-	-
	CAL ST SACRAMEN	11	24	-	-	-	-	-	-	-	10	12	-	-	-	-	-	2	-	-	-	-	-	-
	CAL TECH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	HARVEY MUDD	13	12	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-
	HUMBOLDT ST	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LOYOLA MARYMOUNT	14	5	-	-	-	-	-	-	-	1	4	-	-	-	-	-	-	-	-	-	-	-	-
	NAVAL POST GRAD	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHROP - XX	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	REDLANDS	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SAN DIEGO ST	11	26	-	-	-	-	-	-	-	7	11	-	-	-	-	-	8	-	-	-	-	-	-
	SAN FRAN ST - XX	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SAN JOSE ST	11	115	-	-	-	-	-	7	18	13	40	-	-	2	8	-	26	-	1	-	-	-	-
	SANTA CLARA - XX	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN CAL	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STANFORD	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	U OF THE PACIFIC	13	9	-	-	-	-	-	-	-	3	6	-	-	-	-	-	-	-	-	-	-	-	-
	WEST COAST	43	3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		917	14	3	-	6	-	40	65	109	377	2	1	116	23	1	154	-	4	2	-	-	-
COLORADO	COLORADO BOULDER	11	20	3	-	2	-	-	6	-	2	3	1	-	-	-	-	3	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83   ASIAN/PACIFIC

		AC	TOTAL	AER	AGR	ARC	BIO	CEN	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
COLORADO	COLORADO CO SPR	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	COLORADO DENVER	11	15	-	-	-	-	-	-	-	1	13	-	-	-	-	-	1	-	-	-	-	-	-
	COLORADO MINES	11	5	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-
	COLORADO ST	11	5	-	-	-	-	-	-	-	2	2	-	-	-	-	-	1	-	-	-	-	-	-
	USAF ACAD COLO	12 *	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		49	3	-	2	-	-	7	-	6	19	1	-	-	-	-	7	4	-	-	-	-	-
CONNECTICUT	BRIDGEPORT ENG	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BRIDGEPORT UNIV	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CONNECTICUT	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	HARTFORD	13	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	NEW HAVEN	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	USCG ACAD CONN	12	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	YALE	13	6	-	-	-	-	-	3	-	-	1	1	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		9	-	-	-	-	-	3	-	1	2	1	-	-	-	-	2	-	-	-	-	-	-
DELAWARE	DELAWARE	11	3	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
DIST OF COLUMBIA	CATHOLIC	14	13	-	-	-	-	-	1	2	1	4	-	-	-	-	-	5	-	-	-	-	-	-
	DC VAN NESS	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GEO WASHINGTON	13	51	-	-	-	-	-	-	-	20	22	-	-	-	-	-	9	-	-	-	-	-	-
	HOWARD UNIV	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		64	-	-	-	-	-	1	2	21	26	-	-	-	-	-	14	-	-	-	-	-	-
FLORIDA	CENTRAL FLA UNIV	11	5	-	-	-	-	-	-	-	-	3	1	-	-	-	-	1	-	-	-	-	-	-
	EMBRY RIDDLE	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FL INTERNATIONL	41	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	FLORIDA	11	15	-	-	-	-	-	1	3	-	9	-	1	-	-	-	1	-	-	-	-	-	-
	FLORIDA ATLANTIC	11	3	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-
	FLORIDA INST TECH	13	4	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-	-	-	-	-	-	-
	MIAMI FL	13	17	-	-	1	-	-	-	-	6	6	-	-	-	4	-	-	-	-	-	-	-	-
	SOUTH FLORIDA	11	3	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		48	-	-	1	-	-	1	4	8	24	1	2	-	4	1	2	-	-	-	-	-	-
GEORGIA	GEORGIA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GEORGIA TECH	11	24	-	-	-	-	-	8	-	3	9	-	-	-	2	-	1	-	-	-	-	1	-
	STATE TOTAL		24	-	-	-	-	-	8	-	3	9	-	-	-	2	-	1	-	-	-	-	1	-
HAWAII	HAWAII	11	108	-	-	-	-	-	-	-	40	41	-	-	-	-	-	27	-	-	-	-	-	-
	STATE TOTAL		108	-	-	-	-	-	-	-	40	41	-	-	-	-	-	27	-	-	-	-	-	-
IDAHO	IDAHO	11	5	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	1	1	-	-	-	-
	IDAHO ST	41	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		6	-	-	-	-	-	-	-	-	2	-	-	1	-	-	1	1	1	-	-	-	-
ILLINOIS	BRADLEY	13	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	ILL INST TECH	13	31	-	-	-	-	-	2	-	1	16	-	-	-	-	-	11	-	-	-	-	1	-
	ILLINOIS	11	69	5	-	-	-	1	7	14	4	20	-	-	1	4	-	11	-	1	1	-	-	-
	ILLINOIS CHICAGO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIDWEST ENG	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MILLIKIN	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHWESTERN	13	23	-	-	-	1	-	10	2	2	2	-	1	-	2	-	-	-	2	1	-	-	-
	PARKS ST LOUIS	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STHN ILL CARBON	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 ASIAN/PACIFIC

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ILLINOIS	STHN ILL EDWRVL	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		126	5	-	-	1	1	19	16	8	40	-	1	1	6	-	22	-	3	2	-	1	-
INDIANA	EVANSVILLE	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	INDIANA TECH	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NOTRE DAME	14	5	-	-	-	-	-	1	-	-	2	-	-	-	-	-	2	-	-	-	-	-	-
	PURDUE	11	18	-	-	-	-	-	2	-	2	6	-	-	1	3	-	4	-	-	-	-	-	-
	PURDUE CALUMET	11	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
	PURDUE INDNPLS	11	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	ROSE HULMAN	13	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TRI STATE	13	19	-	-	-	-	-	1	-	11	4	-	-	-	-	-	3	-	-	-	-	-	-
	VALPARAISO	14	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		49	-	-	-	-	-	5	-	13	14	-	-	2	3	-	12	-	-	-	-	-	-
IOWA	IOWA	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	IOWA ST	11	2	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
KANSAS	KANSAS	11	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-
	KANSAS ST	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	WICHITA ST	11	8	1	-	-	-	-	-	-	-	4	-	-	-	2	-	1	-	-	-	-	-	-
	STATE TOTAL		11	1	-	-	-	-	-	-	-	6	-	-	-	2	-	1	-	-	-	1	-	-
KENTUCKY	KENTUCKY	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	LOUISVILLE	11	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-
LOUISIANA	LOUISIANA TECH	11	15	-	-	-	-	-	-	-	2	5	-	-	-	1	-	3	-	-	-	4	-	-
	LSU BATON ROUGE	11	10	-	-	-	-	-	4	-	-	2	-	-	-	-	-	2	-	-	-	2	-	-
	MCNEESE ST	41	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEW ORLEANS	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN UNIV	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHWSTERN LA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TULANE	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		27	-	-	-	-	-	5	-	2	7	-	-	-	1	-	6	-	-	-	6	-	-
MAINE	MAINE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MAINE MARITIME	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	ANNAPOLIS	12 #	10	3	-	-	-	-	-	-	-	2	-	-	1	-	1	2	-	-	-	-	-	1
	JOHNS HOPKINS	13	13	-	-	-	3	-	-	-	-	5	1	-	-	-	-	1	-	3	-	-	-	-
	LOYOLA BALT	44	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	MARYLAND	11	21	-	-	-	-	-	2	-	3	13	-	-	-	-	-	3	-	-	-	-	-	-
	STATE TOTAL		45	3	-	-	3	-	2	-	3	20	2	-	1	-	1	6	-	3	-	-	-	1
MASSACHUSETTS	BOSTON	13	14	1	-	-	2	-	-	1	-	8	-	-	-	1	-	1	-	-	-	-	-	-
	HARVARD	13	5	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-
	LOWELL	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MASS MARITIME	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MASSACHUSETTS	11	12	-	-	-	-	-	2	1	2	6	-	-	-	1	-	-	-	-	-	-	-	-
	MERRIMACK	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIT	13	53	2	-	-	-	-	10	14	-	20	-	-	-	-	-	7	-	-	-	-	-	-
	NORTHEASTERN	13	26	-	-	-	-	-	-	3	2	12	-	-	-	3	-	6	-	-	-	-	-	-
	SE MASS	11	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 ASIAN/PACIFIC

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
MASSACHUSETTS	TUFTS	13	7	-	-	-	-	-	3	-	1	2	-	-	-	-	-	1	-	-	-	-	-	-
	WESTERN NEW ENG	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WORCESTER POLY	13	5	-	-	-	-	-	-	-	-	2	-	1	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		125	3	-	-	2	-	15	19	5	53	5	1	-	5	-	17	-	-	-	-	-	-
MICHIGAN	DETROIT	14	5	-	-	-	-	-	-	-	1	1	-	-	-	-	-	3	-	-	-	-	-	-
	GEN MTRS INST	13	22	-	-	-	-	-	-	-	-	5	-	-	-	3	-	14	-	-	-	-	-	-
	LAWRENCE TECH	13	9	-	-	-	-	-	-	-	3	3	-	-	-	-	-	3	-	-	-	-	-	-
	MICH DEARBORN	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	MICHIGAN	11	34	-	-	-	-	-	7	4	2	9	1	1	-	2	-	8	-	-	-	-	-	-
	MICHIGAN ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MICHIGAN TECH	11	4	-	-	-	-	-	1	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
	OAKLAND MICH	11	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	WAYNE ST	11	7	-	-	-	-	-	2	-	1	3	-	-	-	-	-	1	-	-	-	-	-	-
	WESTERN MICH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		85	-	-	-	-	-	10	5	7	21	1	1	-	5	-	35	-	-	-	-	-	-
MINNESOTA	MINNESOTA	11	60	2	-	-	-	-	15	-	3	29	-	-	-	-	-	10	1	-	-	-	-	-
	STATE TOTAL		60	2	-	-	-	-	15	-	3	29	-	-	-	-	-	10	1	-	-	-	-	-
MISSISSIPPI	MISSISSIPPI	11	2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	MISSISSIPPI ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	MO COLUMBIA	11	9	-	-	-	-	-	2	1	-	3	-	-	-	1	-	2	-	-	-	-	-	-
	MO ROLLA	11	24	1	-	-	-	-	3	-	1	10	-	-	-	2	-	5	-	-	1	1	-	-
	WASH MO	13	10	-	-	-	-	-	2	1	1	3	1	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		43	1	-	-	-	-	7	2	2	16	1	-	-	3	-	9	-	-	1	1	-	-
MONTANA	MONTANA MINERAL	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MONTANA ST	11	8	-	-	-	-	-	1	-	4	3	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		8	-	-	-	-	-	1	-	4	3	-	-	-	-	-	-	-	-	-	-	-	-
NEBRASKA	NEBRASKA	11	2	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	NEBRASKA OMAHA	11	3	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	1	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-
NEVADA	NEVADA	11	4	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	NEVADA LAS VEG	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
NEW HAMPSHIRE	DARTMOUTH	13	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	NEW ENGLAND	13	5	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEW HAMPSHIRE	11	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		8	-	-	-	-	-	-	-	6	1	-	-	1	-	-	-	-	-	-	-	-	-
NEW JERSEY	FAIRLGH DIC TEA	13	5	-	-	-	-	-	-	-	-	3	-	-	-	-	-	2	-	-	-	-	-	-
	MONMOUTH NJ	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	NJ TECH	11	25	-	-	-	-	-	8	-	3	5	1	-	-	1	-	7	-	-	-	-	-	-
	PRINCETON	13	21	-	-	-	-	-	6	-	5	5	-	-	-	-	-	5	-	-	-	-	-	-
	RUTGERS	11	41	-	1	-	-	2	9	-	3	19	1	-	-	1	-	5	-	-	-	-	-	-
	STEVENS	13	25	-	-	-	-	-	-	-	-	-	-	-	25	-	-	-	-	-	-	-	-	-
	STATE TOTAL		118	-	1	-	-	2	23	-	11	33	2	-	25	2	-	19	-	-	-	-	-	-
NEW MEXICO	NEW MEXICO	11	12	-	-	-	1	-	2	3	-	4	-	-	-	-	-	2	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 ASIAN/PACIFIC

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
NEW MEXICO	NEW MEXICO M&T	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
	NEW MEXICO ST	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		15	-	-	-	1	-	2	3	-	4	-	-	-	-	-	3	-	-	-	2	-	-
NEW YORK	CCNY	11 *	45	-	-	-	-	-	6	17	3	14	-	-	-	-	-	5	-	-	-	-	-	-
	CLARKSON	13	3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
	COLUMBIA	13	58	-	-	-	2	-	14	5	2	23	1	-	-	2	-	6	1	-	1	-	-	1
	COOPER UNION	13	10	-	-	-	-	-	2	-	4	2	-	-	1	-	-	1	-	-	-	-	-	-
	CORNELL	13	46	-	-	-	-	-	10	1	2	20	1	-	-	9	-	1	-	2	-	-	-	-
	HOFSTRA	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MANHATTAN	13	4	-	-	-	-	-	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-
	MERCHANT MARINE	12	7	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-
	POLY INST NY	13	110	1	-	-	-	-	9	9	11	49	-	-	-	1	-	28	-	-	1	-	-	1
	PRATT	13	10	-	-	-	-	-	-	-	-	7	-	-	-	1	-	2	-	-	-	-	-	-
	RENSSELAER POLY	13	12	1	-	-	-	-	3	3	-	4	-	-	-	-	-	-	-	-	1	-	-	-
	ROCHESTER	13	6	-	-	-	-	-	2	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-
	ROCHESTER TECH	13	4	-	-	-	-	-	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-
	STATEN ISLAND	41	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	SUNY BUFFALO	11	14	1	-	-	-	-	-	-	2	5	-	-	-	1	-	5	-	-	-	-	-	-
	SUNY CERAMICS	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY ENV S & FR	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY MARITIME	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
	SUNY STONY BRK	11	45	-	-	-	-	-	-	-	-	35	4	-	-	-	-	6	-	-	-	-	-	-
	SYRACUSE	13	3	-	-	-	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	UNION NY	13	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	WEBB NAVAL ARCH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		381	3	-	-	2	-	46	36	25	171	8	-	1	14	9	58	1	2	3	-	-	2
NORTH CAROLINA	DUKE	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	N CAROLINA ST	11	10	-	-	-	-	-	1	-	-	4	-	-	-	1	-	3	-	1	-	-	-	-
	NC A&T	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NC CHARLOTTE	11	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	NORTH CAROLINA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		11	-	-	-	-	-	1	-	-	4	1	-	-	1	-	3	-	1	-	-	-	-
NORTH DAKOTA	NORTH DAKOTA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTH DAKOTA ST	11 *	7	-	1	-	-	-	-	-	1	2	-	-	-	1	-	2	-	-	-	-	-	-
	STATE TOTAL		7	-	1	-	-	-	-	-	1	2	-	-	-	1	-	2	-	-	-	-	-	-
OHIO	AIR FORCE INST OH	12	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	AKRON	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CASE W RESERVE	13	8	-	-	-	1	-	2	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	CINCINNATI	11 *	7	1	-	-	-	-	2	-	-	1	-	-	-	-	-	3	-	-	-	-	-	-
	CLEVELAND ST	11	7	-	-	-	-	-	-	-	3	3	-	-	1	-	-	-	-	-	-	-	-	-
	DAYTON	14	4	-	-	-	-	-	1	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-
	MARIETTA	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OHIO	11	3	-	-	-	-	-	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-
	OHIO NORTHERN	14	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	OHIO ST	11	22	2	-	-	-	-	2	4	2	9	-	-	-	-	-	1	-	2	-	-	-	-
	TOLEDO	11	5	-	-	-	-	-	2	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
	WRIGHT ST	11	4	-	-	-	1	-	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-
	YOUNGSTOWN	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		63	3	-	-	2	-	11	8	7	22	-	-	1	1	-	5	-	3	-	-	-	-
OKLAHOMA	NTHESTN OK ST	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 ASIAN/PACIFIC

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
OKLAHOMA	OKLAHOMA	11	10	1	-	-	-	-	3	-	-	1	-	-	1	-	-	4	-	-	-	-	-	-
	OKLAHOMA ST	11	15	1	-	-	-	-	1	-	2	6	-	-	1	-	-	4	-	-	-	-	-	-
	TULSA	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		25	2	-	-	-	-	4	-	2	7	-	-	2	-	-	8	-	-	-	-	-	-
OREGON	OREGON ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PORTLAND	13	3	-	-	-	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-
	PORTLAND ST	11	9	-	-	-	-	-	-	-	2	5	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		12	-	-	-	-	-	-	-	2	6	-	-	-	1	-	3	-	-	-	-	-	-
PENNSYLVANIA	BUCKNELL	13	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	CARNEGIE MELLON	13	7	-	-	-	-	-	2	-	1	3	-	-	-	-	-	1	-	-	-	-	-	-
	DREXEL	13	32	-	-	-	-	-	3	-	6	16	-	-	-	-	-	7	-	-	-	-	-	-
	GANNON U ERIE	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GENEVA	44	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	GROVE CITY	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LAFAYETTE	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LEHIGH	13 *	4	-	-	-	-	-	1	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-
	PENN	13	19	-	-	-	-	-	4	3	1	5	-	-	-	-	-	4	-	-	-	-	-	2
	PENN ST	11	23	-	-	1	-	-	9	-	-	4	-	-	-	2	-	7	-	-	-	-	-	-
	PHILA TEXTILE	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PITT	13	5	-	-	-	-	-	-	-	-	4	-	-	-	1	-	-	-	-	-	-	-	-
	SWARTHMORE	13	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	VILLANOVA	13	8	-	-	-	-	-	2	-	-	5	-	-	-	-	-	1	-	-	-	-	-	-
	WIDENER	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WILKES	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		104	-	-	1	-	-	22	3	9	38	-	-	2	3	-	24	-	-	-	-	-	2
PUERTO RICO	PR MAYAGUEZ	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RHODE ISLAND	BROWN	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PROVIDENCE	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RHODE ISLAND	11	3	-	-	-	-	-	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-
SOUTH CAROLINA	CITADEL	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CLEMSON	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTH CAROLINA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	S DAKOTA MINES	11	6	-	-	-	-	-	-	-	-	2	-	-	-	-	-	3	-	1	-	-	-	-
	SOUTH DAKOTA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		6	-	-	-	-	-	-	-	-	2	-	-	-	-	-	3	-	1	-	-	-	-
TENNESSEE	CHRISTIAN BROS	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MEMPHIS ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TENN	11	42	-	-	-	-	-	10	-	1	14	1	-	-	4	-	10	-	-	2	-	-	-
	TENN CHATTA - XX	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TENN ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TENN TECH	11	6	-	-	-	-	-	1	-	-	2	-	-	-	1	-	2	-	-	-	-	-	-
	VANDERBILT	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		49	-	-	-	-	-	11	-	1	17	1	-	-	5	-	12	-	-	2	-	-	-
TEXAS	HOUSTON	11	19	-	-	-	-	-	5	-	1	11	-	-	-	-	-	2	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 ASIAN/PACIFIC

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
TEXAS	LAMAR	11	12	-	-	-	-	-	3	-	2	-	-	-	-	4	-	3	-	-	-	-	-	-
	LE TOURNEAU	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PRAIRIE VIEW - XX	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RICE	13	5	-	-	-	-	-	3	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	S METHODIST	14	3	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	ST MARYS TEXAS	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEX A&M-GALVEST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS	11	26	-	-	1	-	-	4	-	4	9	1	-	-	-	-	5	-	-	-	2	-	-
	TEXAS A&I	11	4	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	1	-	-
	TEXAS A&M	11	13	1	-	-	-	-	-	4	1	5	-	-	-	-	-	1	-	-	-	1	-	-
	TEXAS ARLINGTON	11	35	1	-	-	-	-	-	3	4	17	-	-	-	3	-	7	-	-	-	-	-	-
	TEXAS EL PASO	11	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	-	-	-	-
	TEXAS PERM BASN	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS TECH	11	3	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
	TRINITY TEXAS	13	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		124	2	-	2	-	-	15	8	14	48	2	-	-	7	-	21	-	1	-	4	-	-
UTAH	BRIGHAM YOUNG	14	5	-	-	-	-	-	-	-	-	3	-	-	-	-	-	2	-	-	-	-	-	-
	UTAH	11	13	-	-	-	-	-	4	-	1	3	-	-	-	1	-	2	2	-	-	-	-	-
	UTAH ST	11	3	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		21	-	-	-	-	-	4	-	3	7	-	-	-	1	-	4	2	-	-	-	-	-
VERMONT	NORWICH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	VERMONT	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	OLD DOMINION	11	7	-	-	-	-	-	-	-	1	1	-	-	-	-	-	5	-	-	-	-	-	-
	VIRGINIA	11	10	1	-	-	-	-	2	3	1	1	1	-	-	-	-	1	-	-	-	-	-	-
	VMI	11	5	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
	VPI	11	18	1	-	-	-	-	1	-	1	9	1	-	-	1	-	4	-	-	-	-	-	-
	WASH & LEE U	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		40	2	-	-	-	-	3	3	3	16	2	-	-	1	-	10	-	-	-	-	-	-
WASHINGTON	GONZAGA	44	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	PACIFIC LUTHERAN	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SEATTLE	14	6	-	-	-	-	-	-	-	-	5	-	-	-	-	-	1	-	-	-	-	-	-
	SEATTLE PACIFIC	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ST MARTINS	14	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	WALLA WALLA	14	3	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	WASHINGTON	11	86	4	-	-	-	4	5	4	7	23	-	-	1	7	-	28	-	3	-	-	-	-
	WASHINGTON ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		97	4	-	-	1	4	5	4	8	29	-	-	3	7	-	29	-	3	-	-	-	-
WEST VIRGINIA	WEST VIRGINIA	11	11	-	-	-	-	-	-	-	10	-	-	-	-	-	-	1	-	-	-	-	-	-
	WV TECH	11	6	-	-	-	-	-	1	-	2	2	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		17	-	-	-	-	-	1	-	12	2	-	-	-	-	-	2	-	-	-	-	-	-
WISCONSIN	MARQUETTE	14	5	-	-	-	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	MILWAUKEE ENG	13	6	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WISC MILWAUKEE	11	7	-	-	-	-	-	-	2	1	3	-	-	-	1	-	-	-	-	-	-	-	-
	WISC PLATTEVILLE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WISCONSIN	11	24	-	-	-	-	-	5	-	1	9	-	-	-	1	-	8	-	-	-	-	-	-
	STATE TOTAL		42	-	-	6	4	-	5	2	3	12	-	-	-	2	-	8	-	-	-	-	-	-
WYOMING	WYOMING	11	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 ASIAN/PACIFIC

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
	STATE TOTAL		2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
XX	ALL UNREPORTED		30	-	-	-	-	-	-	2	2	4	-	-	16	2	-	4	-	-	-	-	-	-
	TOTAL		30	-	-	-	-	-	-	2	2	4	-	-	16	2	-	4	-	-	-	-	-	-
GRAND TOTAL			3098	49	7	12	22	7	309	185	369	1176	33	6	173	12	12	562	9	23	11	14	2	5

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 ASIAN/PACIFIC

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ALABAMA	ALABAMA BIRMING	11	3	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
	AUBURN	11	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	1	2	-	-	-	1	-	-	-	-	-	-	-	-
ALASKA	ALASKA	11	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
ARIZONA	ARIZONA	11	20	1	-	-	-	-	1	-	5	3	-	-	-	-	-	5	-	3	1	-	-	1
	ARIZONA ST	11	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		22	1	-	-	-	-	1	-	7	3	-	-	-	-	-	5	-	3	1	-	-	1
ARKANSAS	ARKANSAS	11	4	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-	1
	STATE TOTAL		4	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-	1
CALIFORNIA	CAL BERKELEY	11	49	-	-	-	-	-	6	3	10	12	-	-	-	3	1	10	-	3	1	-	-	-
	CAL DAVIS	11	39	-	-	-	-	-	5	-	21	8	-	-	-	-	-	5	-	-	-	-	-	-
	CAL IRVINE	11	4	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-
	CAL LOS ANG	11	30	-	-	-	-	-	4	-	-	10	-	-	1	1	-	4	-	1	3	-	-	6
	CAL POLY ST SLO	11	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	CAL SANTA BARB	11	11	-	-	-	-	-	1	-	-	6	-	-	-	-	-	3	-	-	1	-	-	-
	CAL ST FRESNO	11	3	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL ST FULLERTO	11	14	-	-	-	-	-	-	-	2	9	-	-	-	-	-	3	-	-	-	-	-	-
	CAL ST LONG BEACH	11	15	-	-	-	-	-	-	-	5	6	-	-	1	-	-	3	-	-	-	-	-	-
	CAL ST LOS ANG	11	5	-	-	-	-	-	-	-	1	2	-	-	-	-	-	2	-	-	-	-	-	-
	CAL ST NORTHRIDGE	11	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	CAL ST POLY POM	11	10	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-
	LOYOLA MARYMOUNT	14	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	SAN DIEGO ST	11	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	SAN JOSE ST	11	53	-	-	-	-	-	5	11	18	8	-	-	-	4	-	6	-	1	-	-	-	-
	WEST COAST	43	4	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	1
	STATE TOTAL		244	-	-	-	-	-	21	15	63	69	-	-	14	8	1	36	-	5	5	-	-	7
COLORADO	COLORADO BOULDER	11	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	COLORADO ST	11	3	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		5	-	2	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-
CONNECTICUT	CONNECTICUT	11	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	YALE	13	4	-	-	-	-	-	-	-	-	-	1	-	-	-	-	3	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	-	1	-	-	1	-	-	-	-	3	-	-	-	-	-	-
DIST OF COLUMBIA	CATHOLIC	14	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	GEO WASHINGTON	13	59	-	-	-	-	-	-	-	8	20	-	-	18	-	-	7	-	-	-	-	-	6
	STATE TOTAL		61	-	-	-	-	-	-	-	8	20	-	-	18	-	-	9	-	-	-	-	-	6
FLORIDA	CENTRAL FLA UNIV	11	3	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-
	FLORIDA	11	48	-	-	-	-	-	3	-	-	36	-	-	-	7	-	1	-	1	-	-	-	-
	FLORIDA ATLANTIC	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	FLORIDA INST TECH	13	3	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1	-	-	-	-	-	-
	MIAMI FL	13	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		56	-	-	-	-	-	3	-	1	39	-	1	-	8	1	2	-	1	-	-	-	-
GEORGIA	GEORGIA TECH	11	3	-	-	-	-	-	1	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	1	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
HAWAII	HAWAII	11	10	-	1	-	-	-	-	-	3	5	-	-	-	-	1	-	-	-	-	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 ASIAN/PACIFIC

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
	STATE TOTAL		10	-	1	-	-	-	-	-	3	5	-	-	-	-	1	-	-	-	-	-	-	-
IDAHO	IDAHO	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
ILLINOIS	ILL INST TECH	13	24	-	-	-	-	-	4	-	4	6	-	3	-	-	-	2	-	2	-	3	-	-
	ILLINOIS	11	20	-	-	-	-	-	2	5	2	6	2	-	-	-	-	3	-	-	-	-	-	-
	NORTHWESTERN	13	9	-	-	-	-	-	1	-	-	1	-	-	-	7	-	-	-	-	-	-	-	-
	STATE TOTAL		53	-	-	-	-	-	7	5	6	13	2	3	-	7	-	5	-	2	-	3	-	-
INDIANA	NOTRE DAME	14	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PURDUE	11	13	-	1	-	-	-	-	-	2	9	-	-	1	-	-	-	-	-	-	-	-	-
	PURDUE CALUMET	11	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	PURDUE FT WAYNE	41	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		16	-	1	-	-	-	1	-	2	9	-	-	3	-	-	-	-	-	-	-	-	-
IOWA	IOWA ST	11	3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
KENTUCKY	KENTUCKY	11	17	-	-	-	-	-	-	-	2	3	-	-	-	-	-	8	-	4	-	-	-	-
	LOUISVILLE	11	2	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		19	-	-	-	-	-	1	-	2	3	-	1	-	-	-	8	-	4	-	-	-	-
LOUISIANA	LOUISIANA TECH	11	4	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-
	LSU BATON ROUGE	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
	STATE TOTAL		5	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	-	2	-	-
MARYLAND	JOHNS HOPKINS	13	4	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	MARYLAND	11	5	-	-	-	-	-	-	-	1	2	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		9	-	-	-	-	-	-	-	1	6	-	-	-	-	-	2	-	-	-	-	-	-
MASSACHUSETTS	BOSTON	13	3	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	MASSACHUSETTS	11	2	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-
	MIT	13	24	5	-	-	-	-	3	-	1	6	-	-	-	-	-	9	-	-	-	-	-	-
	NORTHEASTERN	13	27	-	-	-	-	-	3	5	5	7	-	-	-	4	-	3	-	-	-	-	-	-
	TUFTS	13	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	WORCESTER POLY	13	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		58	6	-	-	-	-	7	6	6	15	-	-	1	5	-	12	-	-	-	-	-	-
MICHIGAN	DETROIT	14	8	-	-	-	-	-	2	-	1	2	-	-	-	-	-	3	-	-	-	-	-	-
	MICHIGAN	11	21	2	-	-	-	-	3	3	3	2	-	-	-	2	1	4	-	-	1	-	-	-
	MICHIGAN ST	11	3	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	OAKLAND MICH	11	3	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	WAYNE ST	11	19	-	-	-	-	.	2	-	4	6	-	-	-	1	-	5	-	1	-	-	-	-
	WESTERN MICH	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	STATE TOTAL		55	2	-	-	-	-	9	4	8	13	-	-	-	3	1	12	-	1	1	-	-	1
MINNESOTA	MINNESOTA	11 *	5	-	-	-	-	-	1	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	1	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	MO COLUMBIA	11	7	-	-	-	-	-	-	-	4	3	-	-	-	-	-	-	-	-	-	-	-	-
	MO ROLLA	11	18	-	-	-	-	-	3	-	6	3	-	-	-	4	-	-	-	1	1	-	-	-
	WASH MO	13	6	-	-	-	-	-	1	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		31	-	-	-	-	-	4	-	13	8	-	-	-	4	-	-	-	1	1	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 ASIAN/PACIFIC

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
MONTANA	MONTANA ST	11	8	-	-	-	-	-	2	1	-	-	-	1	-	2	-	2	-	-	-	-	-	-
	STATE TOTAL		8	-	-	-	-	-	2	1	-	-	-	1	-	2	-	2	-	-	-	-	-	-
NEW JERSEY	FAIRLGH DIC TEA	13	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	NJ TECH	11	44	-	-	-	-	-	7	-	6	5	1	3	-	5	-	17	-	-	-	-	-	-
	PRINCETON	13	3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
	RUTGERS	11	14	-	-	-	1	-	2	-	4	2	-	-	-	-	-	5	-	-	-	-	-	-
	STEVENS	13	3	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-	-	-	-
	STATE TOTAL		66	-	-	-	1	-	9	-	10	11	1	3	-	5	1	25	-	-	-	-	-	-
NEW MEXICO	NEW MEXICO	11	19	-	-	-	-	-	3	-	1	13	-	-	-	-	-	-	-	-	2	-	-	-
	NEW MEXICO ST	11	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		22	-	-	-	-	-	3	-	1	16	-	-	-	-	-	-	-	-	2	-	-	-
NEW YORK	CCNY	11 *	25	-	-	-	-	-	3	8	4	6	-	-	-	-	-	4	-	-	-	-	-	-
	COOPER UNION	13	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	CORNELL	13	12	-	-	-	-	-	-	-	2	6	-	-	-	3	-	1	-	-	-	-	-	-
	POLY INST NY	13	111	-	-	-	1	-	9	31	21	25	-	-	-	7	-	8	-	3	4	-	-	2
	RENSSELAER POLY	13	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	2	-	-	-
	ROCHESTER TECH	13	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	SUNY BUFFALO	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	SUNY ENV S & FR	41	2	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
	SUNY STONY BRK	11	3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-
	SYRACUSE	13	6	-	-	-	-	-	1	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
	UNION NY	13	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		173	-	-	-	1	-	14	39	28	44	-	2	5	10	-	18	-	4	6	-	-	2
NORTH CAROLINA	N CAROLINA ST	11	9	-	-	-	-	-	2	1	2	1	-	-	-	1	-	2	-	-	-	-	-	-
	NORTH CAROLINA	11	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		10	-	-	-	-	-	2	1	2	1	-	1	-	1	-	2	-	-	-	-	-	-
NORTH DAKOTA	NORTH DAKOTA ST	11	8	-	1	-	-	-	-	-	2	2	-	-	-	2	-	1	-	-	-	-	-	-
	STATE TOTAL		8	-	1	-	-	-	-	-	2	2	-	-	-	2	-	1	-	-	-	-	-	-
OHIO	AIR FORCE INST OH	12	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
	CASE W RESERVE	13	13	-	-	-	1	-	1	9	-	-	1	-	-	-	-	-	-	1	-	-	-	-
	CINCINNATI	11	11	2	-	-	-	-	-	-	1	4	-	-	-	1	-	-	-	1	2	-	-	-
	CLEVELAND ST	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	OHIO ST	11	4	-	-	-	-	-	-	1	1	-	-	-	-	2	-	-	-	-	-	-	-	-
	TOLEDO	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WRIGHT ST	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	YOUNGSTOWN	11	5	-	-	-	-	-	-	-	1	-	-	-	-	-	-	3	-	1	-	-	-	-
	STATE TOTAL		39	3	-	-	1	-	2	10	3	5	1	-	-	3	-	3	-	3	2	-	1	2
OKLAHOMA	OKLAHOMA	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	OKLAHOMA ST	11	13	-	-	-	-	-	-	-	4	1	-	-	-	6	-	2	-	-	-	-	-	-
	STATE TOTAL		14	-	-	-	-	-	-	-	4	1	-	-	-	6	-	3	-	-	-	-	-	-
OREGON	PORTLAND	13	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
PENNSYLVANIA	CARNEGIE MELLON	13	4	-	-	-	-	-	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	DREXEL	13	26	-	-	-	1	-	2	-	3	10	-	-	-	1	-	7	-	2	-	-	-	-
	LEHIGH	13 *	4	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	3	-	-	-	-
	PENN	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 ASIAN/PACIFIC

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
PENNSYLVANIA	PENN ST	11	4	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-
	VILLANOVA	13	7	-	-	-	-	-	1	-	1	3	-	-	-	-	-	2	-	-	-	-	-	-
	WIDENER	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	STATE TOTAL		47	-	-	-	1	-	6	-	5	17	-	-	-	1	-	9	1	5	1	-	-	1
RHODE ISLAND	RHODE ISLAND	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH CAROLINA	SOUTH CAROLINA	11	4	-	-	-	-	-	-	-	2	1	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	2	1	-	-	-	-	-	1	-	-	-	-	-	-
TENNESSEE	TENN	11	13	1	-	-	-	-	3	-	1	3	1	-	-	-	-	1	-	3	-	-	-	-
	VANDERBILT	13	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		14	1	-	-	-	-	3	1	1	3	1	-	-	-	-	1	-	3	-	-	-	-
TEXAS	HOUSTON	11	11	-	-	-	-	-	4	-	5	-	-	1	-	-	-	1	-	-	-	-	-	-
	LAMAR	11	19	-	-	-	-	-	5	-	12	-	-	-	-	-	-	2	-	-	-	-	-	-
	RICE	13	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	S METHODIST	14	21	-	-	-	-	-	-	2	1	7	-	-	-	1	-	9	-	-	-	-	-	1
	ST MARYS TEXAS	44	4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
	TEXAS	11	8	-	-	2	-	-	-	-	1	2	-	-	-	-	-	-	-	1	-	2	-	-
	TEXAS A&M	11	4	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	1	-
	TEXAS ARLINGTON	11	61	-	-	-	1	-	-	20	10	8	-	-	-	15	-	7	-	-	-	-	-	-
	STATE TOTAL		129	-	-	2	1	-	9	23	31	18	-	1	4	16	-	19	-	1	-	2	1	1
UTAH	BRIGHAM YOUNG	14	3	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-
	UTAH	11 *	13	-	-	-	-	-	1	-	4	3	-	-	-	-	-	-	1	4	-	-	-	-
	UTAH ST	11	8	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-
	STATE TOTAL		24	-	-	-	-	-	1	-	6	3	-	-	8	-	-	1	1	4	-	-	-	-
VERMONT	VERMONT	11	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
VIRGINIA	OLD DOMINION	11	7	-	-	-	-	-	-	-	-	1	-	-	-	-	-	6	-	-	-	-	-	-
	VIRGINIA	11	7	-	-	-	-	-	2	-	-	3	1	-	-	-	-	1	-	-	-	-	-	-
	VPI	11	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		17	1	-	-	-	-	2	-	-	4	1	-	-	-	-	9	-	-	-	-	-	-
WASHINGTON	SEATTLE	14	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	WASHINGTON	11	5	2	-	-	-	-	1	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		6	2	-	-	-	-	1	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-
WEST VIRGINIA	WEST VIRGINIA	11	12	-	-	-	-	-	1	-	6	-	-	-	-	-	-	5	-	-	-	-	-	-
	WV GRAD	41	6	-	-	-	-	-	2	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		18	-	-	-	-	-	3	-	10	-	-	-	-	-	-	5	-	-	-	-	-	-
WISCONSIN	MARQUETTE	14	3	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-
	WISCONSIN	11	6	-	-	-	-	-	-	-	1	-	-	-	1	-	-	2	-	2	-	-	-	-
	STATE TOTAL		9	-	-	-	-	-	-	-	2	1	-	-	1	-	-	3	-	2	-	-	-	-
GRAND TOTAL			1283	16	5	2	5	-	115	106	229	344	9	15	55	83	5	203	2	39	19	7	2	22

ENGINEER (PROFESSIONAL) DEGREES BY CURRICULUM - 1982-83 ASIAN/PACIFIC

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
CALIFORNIA	CAL LOS ANG	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL TECH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NAVAL POST GRAD	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN CAL	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STANFORD	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIST OF COLUMBIA	GEO WASHINGTON	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
FLORIDA	FLORIDA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	MIT	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHEASTERN	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MICHIGAN	MICHIGAN	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	NJ TECH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STEVENS	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	COLUMBIA	13	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	POLY INST NY	13	6	1	-	-	-	-	-	-	-	1	-	-	-	1	-	3	-	-	-	-	-	-
	STATE TOTAL		7	1	-	-	-	-	-	-	-	1	-	-	-	2	-	3	-	-	-	-	-	-
NORTH CAROLINA	N CAROLINA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO	OHIO ST	11	3	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-
TEXAS	S METHODIST	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL			11	1	-	-	-	-	-	-	-	3	-	-	-	3	-	3	-	-	-	-	-	1

DOCTOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 ASIAN/PACIFIC

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ARIZONA	ARIZONA	11	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1
	STATE TOTAL		3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1
CALIFORNIA	CAL BERKELEY	11	14	-	-	-	-	-	4	-	4	3	-	-	-	-	-	2	-	1	-	-	-	-
	CAL DAVIS	11	10	-	1	-	-	-	-	-	7	2	-	-	-	-	-	-	-	-	-	-	-	-
	CAL LOS ANG	11	3	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	CAL SAN DIEGO	41	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL SANTA BARB	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		29	-	1	-	1	-	6	-	11	6	-	-	-	-	-	3	-	1	-	-	-	-
CONNECTICUT	CONNECTICUT	11	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	YALE	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
DIST OF COLUMBIA	CATHOLIC	14	3	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	GEO WASHINGTON	13	5	-	-	-	-	-	-	-	2	1	-	-	-	-	-	1	-	-	-	-	-	1
	STATE TOTAL		8	-	-	-	-	-	1	-	2	2	-	-	-	-	-	2	-	-	-	-	-	1
FLORIDA	FLORIDA	11	3	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
GEORGIA	GEORGIA TECH	11	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	ILL INST TECH	13	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
	ILLINOIS	11	10	-	-	-	-	-	2	1	-	2	2	-	-	-	-	1	-	1	1	-	-	-
	NORTHWESTERN	13	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		14	-	-	-	-	-	2	2	1	2	2	-	-	-	-	1	-	3	1	-	-	-
INDIANA	PURDUE	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-
IOWA	IOWA	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTUCKY	KENTUCKY	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
LOUISIANA	LOUISIANA TECH	11	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	LSU BATON ROUGE	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
MARYLAND	MARYLAND	11	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-
MASSACHUSETTS	MIT	13	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	TUFTS	13	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
MICHIGAN	DETROIT	14	3	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MICHIGAN	11	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WAYNE ST	11	2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		6	-	-	-	-	-	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	MO COLUMBIA	11	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-

DOCTOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 ASIAN/PACIFIC

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
MISSOURI	MO ROLLA	11	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
	WASH MO	13	2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		6	-	-	-	-	1	1	-	1	1	-	-	-	-	-	-	1	-	1	-	-	-
MONTANA	MONTANA ST	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	NJ TECH	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PRINCETON	13	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RUTGERS	11	4	-	-	-	-	1	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		6	-	-	-	-	1	2	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-
NEW MEXICO	NEW MEXICO	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	CCNY	11 *	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	COLUMBIA	13	3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1
	POLY INST NY	13	16	-	-	-	-	-	3	-	2	7	-	-	-	-	-	-	-	2	-	-	-	2
	RENSSELAER POLY	13	4	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	1	-	-	-
	SUNY BUFFALO	11	3	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY STONY BRK	11	4	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	2	-	-	-	-
	STATE TOTAL		31	-	-	-	-	-	5	-	3	13	-	-	-	-	-	2	-	4	1	-	-	3
NORTH CAROLINA	N CAROLINA ST	11	4	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	1
	STATE TOTAL		4	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	1
OHIO	CASE W RESERVE	13	5	-	-	-	-	-	-	1	-	-	-	-	-	-	-	3	-	1	-	-	-	-
	CINCINNATI	11	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	OHIO ST	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	TOLEDO	11	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		10	1	-	-	-	-	-	1	-	1	2	-	-	-	-	3	-	2	-	-	-	-
OKLAHOMA	OKLAHOMA	11	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OKLAHOMA ST	11	3	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	1	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-
PENNSYLVANIA	CARNEGIE MELLON	13	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	LEHIGH	13 *	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-
	PITT	13	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	-	-	1	3	-	-	-	-	-	-	-	1	-	-	-	-
TENNESSEE	TENN	11	9	-	1	-	-	-	2	-	-	-	2	-	-	-	-	1	-	2	1	-	-	-
	STATE TOTAL		9	-	1	-	-	-	2	-	-	-	2	-	-	-	-	1	-	2	1	-	-	-
TEXAS	HOUSTON	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	TEXAS	11	3	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
	TEXAS ARLINGTON	11	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		6	1	-	-	-	-	1	-	2	-	-	-	-	-	-	2	-	-	-	-	-	-
UTAH	UTAH	11 *	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	UTAH ST	11	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	1	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-
WISCONSIN	MARQUETTE	14	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-
	WISCONSIN	11	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-

DOCTOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 ASIAN/PACIFIC

	AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
STATE TOTAL		5	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2	1	-	-	-
GRAND TOTAL		173	3	2	-	1	2	31	5	23	41	7	-	3	2	-	22	1	18	6	-	-	6

		TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
TOTAL	Asian/Pacific	4565	69	14	14	28	9	455	296	621	1564	49	21	231	200	17	790	12	80	36	21	4	34

CERTIFICATE IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 ASIAN PACIFIC

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
MARYLAND	CAPITOL INST	23	29	-	-	-	-	-	-	-	-	-	-	-	29	-	-	-	-	-	-	-	-	-
	STATE TOTAL		29	-	-	-	-	-	-	-	-	-	-	-	29	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	WENTWORTH	23	4	-	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
GRAND TOTAL			33	-	3	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 ASIAN PACIFIC

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
ARIZONA	DEVRY PHOENIX	25	20	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-
	PHOENIX	21	4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
	STATE TOTAL		24	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-
CALIFORNIA	COGSWELL	23	5	-	-	-	-	-	1	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
	CTY COLL SAN FR	21 *	27	-	-	-	-	-	2	-	-	-	-	18	6	-	-	-	-	1	-	-	-	-
	STATE TOTAL		32	-	-	-	-	-	3	-	-	-	-	18	10	-	-	-	-	1	-	-	-	-
CONNECTICUT	HARTFORD TECH	21	10	-	-	-	-	-	-	-	2	-	7	-	-	-	-	-	-	1	-	-	-	-
	NORWALK ST TECH	21	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
	THAMES VALLEY	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	WATERBURY ST	21	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		15	-	-	-	-	1	-	-	2	-	8	-	-	-	-	-	-	4	-	-	-	-
DELAWARE	DEL TECH NEWARK	41	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
DIST OF COLUMBIA	C.P.S. E&T U DC	21	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
FLORIDA	BREVARD CC	41	5	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	3
	BROWARD CC FL	41	18	-	-	1	-	-	-	-	8	-	-	-	4	-	5	-	-	-	-	-	-	-
	OKALOOSA WALTON	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	ST PETERSBRG JC	21	12	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	10
	STATE TOTAL		36	-	-	1	-	-	-	-	8	-	-	-	8	-	5	-	-	-	-	-	-	14
GEORGIA	DEVRY ATLANTA	25	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
ILLINOIS	DEVRY CHICAGO	25	10	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-
	PARKLAND	21 *	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	TRITON	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	STATE TOTAL		12	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	1
INDIANA	PURDUE	21	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	PURDUE INDNPLS	21	3	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		5	-	-	1	-	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	-	-
IOWA	HAWKEYE	21	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	WESTERN IOWA TC	41	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-
KANSAS	KANSAS TECH	21	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
	SCHWEITER TECH SC	61	3	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-	-	1	-	-	-	-
LOUISIANA	LOUISIANA TECH	21	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	CAPITOL INST	23	20	-	-	-	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-
	MONTGOMERY COL	21	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		21	-	-	-	-	-	-	-	-	-	-	-	21	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	FRANKLIN INST	21	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
	LINCOLN NTHESTN	23	3	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	1	-	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 ASIAN PACIFIC

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
MASSACHUSETTS	WENTWORTH	23	20	-	-	3	-	-	2	3	2	-	-	-	10	-	-	-	-	-	-	-	-	-
	STATE TOTAL		25	-	-	3	-	-	2	3	4	-	-	-	11	-	-	-	-	2	-	-	-	-
MICHIGAN	LAWRENCE TECH	23	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	MO INST TECH	25	4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
	ST LOUIS CC FLO	21	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	1	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
NEVADA	NEVADA	21	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
NEW JERSEY	COUNTY C MORRIS	41	13	-	-	-	-	-	-	-	11	-	-	-	1	1	-	-	-	-	-	-	-	-
	MERCER CO CC	21	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	MIDDLESEX CO C	21	6	-	-	-	-	-	1	-	-	-	3	-	-	-	-	-	-	2	-	-	-	-
	UNION COLL NJ	41	3	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-
	STATE TOTAL		23	-	-	-	-	-	1	-	11	-	3	-	2	2	2	-	-	2	-	-	-	-
NEW YORK	ACAD AERONAUTICS	23	15	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ERIE CC	21	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	HUDSON VALLEY	21	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MOHAWK VALLEY	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	MONROE CC NY	21 *	7	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	2	-	-	-	1
	NYC TECH COLL	21	11	-	-	1	1	1	1	1	-	1	2	1	-	-	-	-	-	1	-	-	-	1
	ORANGE C CC	21 *	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	QUEENSBOROUGH CC	21	15	-	-	-	-	-	-	-	-	2	9	-	-	-	-	-	-	3	-	-	-	1
	SUNY A&T MORRIS	21	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TECH CAREER INS	23	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	WESTCHESTER CC	41	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		57	1	15	1	2	1	3	1	-	3	14	2	2	-	1	-	-	8	-	-	-	3
NORTH CAROLINA	CAPE FEAR	41	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	CEN PIEDMONT CC	41	6	-	-	-	-	-	1	-	-	-	1	-	3	-	-	-	-	1	-	-	-	-
	FAYETTEVILL TECH	21	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	WAKE TECH COLL	21	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		9	-	-	-	-	-	1	-	-	-	1	-	6	-	-	-	-	1	-	-	-	-
OHIO	AKRON	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	CINCINNATI TECH	41	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
	OHIO APPLIED SC	21	3	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
	OHIO INST TECH	25	6	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-
	OWENS TECH COLL	21 *	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	SINCLAIR CC	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STARK TECH OH	21	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		15	-	-	-	1	-	1	-	-	-	1	-	6	-	-	1	-	5	-	-	-	-
OKLAHOMA	OK ST TECH OKMU	41	16	-	-	-	-	-	-	-	4	1	-	-	2	-	-	1	-	-	-	-	-	8
	OKLAHOMA ST	11	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
	OSU TECH INST	41	4	-	-	-	-	-	-	-	-	-	-	1	3	-	-	-	-	-	-	-	-	-
	STATE TOTAL		22	-	-	-	-	-	-	-	4	1	-	1	6	-	-	1	-	-	-	-	-	9
OREGON	MT HOOD CC	41	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	OREGON INST TEC	21	10	-	-	-	-	-	2	-	2	2	-	-	-	-	-	-	-	4	-	-	-	-
	STATE TOTAL		12	-	-	-	-	-	2	-	2	4	-	-	-	-	-	-	-	4	-	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 ASIAN PACIFIC

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
SOUTH CAROLINA	FLORENCE DARLGT	21 *	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GREENVILLE TECH	21	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIDLANDS TECH	21	7	-	-	-	-	-	-	-	-	-	2	-	5	-	-	-	-	-	-	-	-	-
	TRI COUNTY TECH	21	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	TRIDENT TECH SC	21 *	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		12	-	-	1	-	-	2	-	-	-	2	-	7	-	-	-	-	-	-	-	-	-
TENNESSEE	CHATTANOOGA ST	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	KNOXVILLE TECH	21 *	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NASHVILLE TECH	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	ST TECH INST TN	21	2	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	2	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-
TEXAS	DALLAS CO CC	41	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-
	DEVRY TEXAS	25	6	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-
	STATE TOTAL		11	-	-	-	-	-	-	-	-	-	-	-	6	-	5	-	-	-	-	-	-	-
UTAH	WEBER ST	21	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
VIRGINIA	SOUTHWEST VA CC	41	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
WISCONSIN	MILWAUKEE TECH	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
GRAND TOTAL			361	1	15	7	3	5	15	4	34	10	34	21	135	2	13	3	-	32	-	-	-	27

BACHELOR DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 ASIAN PACIFIC

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
ARIZONA	ARIZONA ST	21	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	3	-	-	-	-
	DEVRY PHOENIX	25	24	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-
	NORTHRN ARIZONA	21 *	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		31	-	-	-	-	-	-	-	-	-	1	-	24	-	-	3	-	3	-	-	-	-
ARKANSAS	ARKANSAS LTL RK	41	4	-	-	-	-	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
CALIFORNIA	CAL POLY ST SLO	21	12	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-
	CAL ST POLY POM	21	24	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-	-	-	-
	CAL ST SACRAMEN	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	CALIF MARITIME	21	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
	COGSWELL	23	3	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		42	-	-	-	-	-	1	-	-	-	-	-	2	-	36	-	2	1	-	-	-	-
COLORADO	METROPOLITAN ST	21	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	STHN COLORADO	21 *	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-
FLORIDA	CENTRAL FLA U	21	4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
	FL INTERNATIONAL	21	11	-	-	-	-	-	3	3	-	-	5	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		15	-	-	-	-	-	3	3	-	-	5	-	4	-	-	-	-	-	-	-	-	-
GEORGIA	DEVRY ATLANTA	25	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	GEORGIA SOUTHRN	21	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
ILLINOIS	BRADLEY	23	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	DEVRY CHICAGO	25	27	-	-	-	-	-	-	-	-	-	-	-	27	-	-	-	-	-	-	-	-	-
	STHN ILL CARBON	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		29	-	-	-	-	-	-	-	-	-	1	-	27	-	-	-	-	1	-	-	-	-
INDIANA	INDIANA ST EVAN	21	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	PURDUE	21	3	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-
	PURDUE CALUMET	21	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	PURDUE INDNPLS	21	3	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		9	-	-	-	-	-	-	1	-	-	7	-	-	-	-	-	-	1	-	-	-	-
KANSAS	WICHITA	21 *	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
LOUISIANA	LOUISIANA TECH	21	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	CAPITOL INST	23	25	-	-	-	-	-	-	-	-	-	-	-	25	-	-	-	-	-	-	-	-	-
	STATE TOTAL		25	-	-	-	-	-	-	-	-	-	-	-	25	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	LINCOLN NTHESTN	23	4	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-	-	-	-	-	-	-
	LOWELL	21	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	WENTWORTH	23	5	-	-	-	-	-	1	-	-	-	-	-	3	-	-	-	-	1	-	-	-	-
	STATE TOTAL		10	-	-	-	-	-	1	-	1	-	3	-	4	-	-	-	-	1	-	-	-	-
MISSISSIPPI	JACKSON ST MS	41	3	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 ASIAN PACIFIC

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
MISSOURI	MO INST TECH	25	7	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-
	STATE TOTAL		7	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-
NEW JERSEY	NJ TECH	21	11	-	-	-	-	-	-	3	-	-	2	-	-	-	-	1	-	5	-	-	-	-
	STATE TOTAL		11	-	-	-	-	-	-	3	-	-	2	-	-	-	-	1	-	5	-	-	-	-
NEW YORK	CCNY	21 *	5	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-
	ROCHESTER TECH	23	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	SUNY BINGHAMTON	21	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		7	-	-	-	-	-	-	-	-	-	2	5	-	-	-	-	-	-	-	-	-	-
OHIO	CLEVELAND ST	41	4	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	1	-	-	-	-
	OHIO APPLIED SC	21	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	OHIO INST TECH	25	6	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-
	STATE TOTAL		12	-	-	-	-	-	-	1	-	-	-	-	9	-	-	-	-	2	-	-	-	-
OKLAHOMA	OKLAHOMA ST	11	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-
OREGON	OREGON INST TEC	21	4	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-
PENNSYLVANIA	PITT JOHNSTOWN	23	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	SPRING GARDEN	23	4	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	2	-	-	-	-
	TEMPLE	23	13	-	-	-	-	-	1	-	-	-	11	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		18	-	-	-	-	-	1	-	1	-	11	-	1	-	-	-	-	4	-	-	-	-
TENNESSEE	EAST TENN ST	21	4	-	-	-	-	-	-	1	-	1	1	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	1	-	1	1	-	-	-	-	1	-	-	-	-	-	-
TEXAS	DEVRY TEXAS	25	4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
	HOUSTON	21	3	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-
	HOUSTON DWNTWN	21 *	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	TEXAS A&M	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	TEXAS TECH	21	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		11	-	-	-	-	-	-	-	-	1	1	-	6	-	1	2	-	-	-	-	-	-
UTAH	BRIGHAM YOUNG	24	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	WEBER ST	21	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
VIRGINIA	OLD DOMINION	21	3	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-
GRAND TOTAL			259	-	-	-	-	-	7	12	3	2	40	5	120	-	38	7	2	22	1	-	-	-

MASTER DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 ASIAN PACIFIC

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
TENNESSEE	EAST TENN ST	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
GRAND TOTAL			1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-

		TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
TOTAL	Asian/Pacific	654	1	18	7	3	5	22	16	37	12	74	26	285	2	52	10	2	54	1	0	0	27

AMERICAN INDIANS

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 AMERICAN INDIANS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ALASKA	ALASKA	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	ARIZONA	11	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHERN ARIZONA	11 *	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-
ARKANSAS	ARKANSAS	11	2	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-
CALIFORNIA	CAL DAVIS	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	CAL POLY ST SLO	11	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	-	-	-	-
	CAL ST LONG BEACH	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	CAL ST POLY POM	11	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
	SAN DIEGO ST	11	5	-	-	-	-	-	-	-	1	2	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		12	-	-	-	-	-	-	-	1	5	-	-	-	1	-	4	-	1	-	-	-	-
COLORADO	COLORADO BOULDER	11	3	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	COLORADO DENVER	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	COLORADO MINES	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-
	USAF ACAD COLO	12 *	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		8	1	-	-	-	-	1	-	2	-	-	-	-	-	-	2	1	-	-	1	-	-
CONNECTICUT	CONNECTICUT	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
FLORIDA	FLORIDA	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	SOUTH FLORIDA	11	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
IDAHO	IDAHO	11	3	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	ILLINOIS	11	3	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STHN ILL CARBON	11	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	1	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-
KENTUCKY	KENTUCKY	11	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
LOUISIANA	SOUTHWSTERN LA	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MAINE	MAINE MARITIME	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
MARYLAND	MARYLAND	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	MIT	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	NORTHEASTERN	13	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
MICHIGAN	LAWRENCE TECH	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	MICH DEARBORN	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 AMERICAN INDIANS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
MICHIGAN	MICHIGAN	11	4	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-
	MICHIGAN TECH	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		7	-	-	-	-	-	1	-	-	-	-	-	-	2	-	4	-	-	-	-	-	-
MINNESOTA	MINNESOTA	11	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MISSOURI	MO COLUMBIA	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
NEW MEXICO	NEW MEXICO	11	4	-	-	-	-	-	1	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-
	NEW MEXICO M&T	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	NEW MEXICO ST	11	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		7	-	-	-	-	-	2	-	3	-	-	-	-	-	-	1	-	1	-	-	-	-
NEW YORK	CLARKSON	13	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	MERCHANT MARINE	12	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	SUNY BUFFALO	11	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	1	-	2	1	-	-	-	-	1	-	-	-	-	-	-	-
NORTH CAROLINA	N CAROLINA ST	11	2	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	NC CHARLOTTE	11	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-
OHIO	CLEVELAND ST	11	5	-	-	-	-	-	2	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-
	OHIO ST	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	TOLEDO	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		7	-	-	-	-	-	2	-	-	2	-	-	-	-	-	3	-	-	-	-	-	-
OKLAHOMA	OKLAHOMA	11	4	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	2	-	-
	STATE TOTAL		4	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	2	-	-
OREGON	PORTLAND ST	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
PENNSYLVANIA	DREXEL	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH DAKOTA	S DAKOTA MINES	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	S METHODIST	14	3	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-
	ST MARYS TEXAS	44	3	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		6	-	-	-	-	-	-	-	-	4	1	-	-	1	-	-	-	-	-	-	-	-
UTAH	BRIGHAM YOUNG	14	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	VPI	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON	WASHINGTON	11	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
WISCONSIN	WISC MILWAUKEE	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 AMERICAN INDIANS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
WYOMING	WYOMING	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL			97	2	-	-	1	-	9	3	12	27	2	1	2	5	2	21	2	5	-	3	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 AMERICAN INDIANS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
CALIFORNIA	STANFORD	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
ILLINOIS	NORTHWESTERN	13	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDIANA	PURDUE	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	BOSTON	13	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHEASTERN	13	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	WORCESTER POLY	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	1	-	1	-	-	-	-	-	2	-	-	-	-	-	-
MICHIGAN	MICHIGAN	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
NEW MEXICO	NEW MEXICO ST	11	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
NORTH CAROLINA	NC A&T	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
OHIO	CLEVELAND ST	11	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
	YOUNGSTOWN	11	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	1	2	-	-	-	1	-	-	-	-	-	-	-	-
PENNSYLVANIA	DREXEL	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
SOUTH DAKOTA	S DAKOTA MINES	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
GRAND TOTAL			16	-	-	-	-	-	-	2	2	3	-	-	-	2	-	7	-	-	-	-	-	-

		TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
TOTAL	Amer Indians	113	2	0	0	1	0	9	5	14	30	2	1	2	7	2	28	2	5	0	3	0	0

CERTIFICATE IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 AMERICAN INDIANS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
MAINE	EASTERN MAINE	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
OHIO	COLUMBUS TECH	21	5	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		5	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL			6	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 AMERICAN INDIANS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
ARIZONA	DEVRY PHOENIX	25	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
CONNECTICUT	THAMES VALLEY	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
DIST OF COLUMBIA	C.P.S. E&T U DC	21	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
INDIANA	PURDUE	21	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
LOUISIANA	LOUISIANA TECH	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
MARYLAND	MONTGOMERY COL	21	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	WENTWORTH	23	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOURI	MO WESTERN ST	41	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
NEW JERSEY	MERCER CO CC	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	UNION COLL NJ	41	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-
NEW YORK	ERIE CC	21	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	NIAGARA C CC	41 *	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY A&T ALFRED	21	6	-	-	-	-	-	1	2	-	2	-	-	-	-	-	-	-	1	-	-	-	-
	SUNY A&T CANTON	21	3	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY A&T MORRIS	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	WESTCHESTER CC	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		13	-	-	-	1	-	2	3	-	3	1	-	-	-	-	1	-	2	-	-	-	-
NORTH CAROLINA	CEN PIEDMONT CC	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	FAYETTEVILL TECH	21	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-
NORTH DAKOTA	ND ST SCHL SCI	41	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO	COLUMBUS TECH	21	8	-	-	-	2	-	-	-	-	-	-	-	4	-	-	-	-	2	-	-	-	-
	OHIO INST TECH	25	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		9	-	-	-	2	-	-	-	-	-	-	-	5	-	-	-	-	2	-	-	-	-
OKLAHOMA	OK ST TECH OKMU	41	17	3	-	-	-	-	-	-	2	3	-	-	5	-	-	2	-	-	-	-	-	2
	OKLAHOMA ST	11	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-
	STATE TOTAL		19	3	-	-	-	-	-	-	2	3	-	-	6	-	-	2	-	-	1	-	-	2
GRAND TOTAL			58	3	-	2	3	-	2	3	3	6	2	1	18	-	-	3	-	8	2	-	-	2

BACHELOR DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 AMERICAN INDIANS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
ARIZONA	DEVRY PHOENIX	25	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
CALIFORNIA	CAL POLY ST SLO	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	CAL ST POLY POM	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
COLORADO	METROPOLITAN ST	21	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
ILLINOIS	DEVRY CHICAGO	25	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
OKLAHOMA	OKLAHOMA ST	11	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	1
	STATE TOTAL		3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	1
VIRGINIA	OLD DOMINION	21	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
GRAND TOTAL			10	-	-	-	-	-	-	1	-	-	2	-	2	-	2	-	-	1	1	-	-	1

		TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
TOTAL	Amer Indians	74	3	5	2	3	0	2	4	3	6	4	1	20	0	2	3	0	9	3	0	0	4

FOREIGN NATIONALS

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ALABAMA	ALABAMA	11	30	-	-	-	-	-	4	-	18	2	-	-	-	-	-	4	-	2	-	-	-	-
	ALABAMA BIRMING	11	12	-	-	-	-	-	-	-	9	2	-	-	-	-	-	1	-	-	-	-	-	-
	ALABAMA HUNTSVL	11	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	AUBURN	11	6	-	-	-	-	-	-	-	-	3	-	-	-	1	-	2	-	-	-	-	-	-
	SOUTH ALABAMA	11	6	-	-	-	-	-	-	-	5	1	-	-	-	-	-	-	-	-	-	-	-	-
	TUSKEGEE - XX	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		57	-	-	-	-	-	4	-	32	11	-	-	-	1	-	7	-	2	-	-	-	-
ALASKA	ALASKA	11	5	-	-	-	-	-	-	-	1	2	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	-	-	1	2	-	-	-	-	-	2	-	-	-	-	-	-
ARIZONA	ARIZONA	11	23	-	-	-	-	-	-	-	-	-	2	-	-	1	-	17	1	-	2	-	-	-
	ARIZONA ST	11	63	-	-	-	-	-	5	-	20	30	3	-	1	2	-	2	-	-	-	-	-	-
	NORTHERN ARIZONA	11 *	10	-	-	-	-	-	-	-	3	4	-	-	-	-	-	3	-	-	-	-	-	-
	STATE TOTAL		96	-	-	-	-	-	5	-	23	34	5	-	1	3	-	22	1	-	2	-	-	-
ARKANSAS	ARKANSAS	11	12	-	2	-	-	-	2	1	1	2	-	-	-	1	-	3	-	-	-	-	-	-
	ARKANSAS ST	11	5	-	1	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
	ARKANSAS TECH	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	JOHN BROWN	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		17	-	3	-	-	-	2	1	1	2	-	-	4	1	-	3	-	-	-	-	-	-
CALIFORNIA	CAL BERKELEY	11	27	-	-	-	-	-	-	4	4	12	-	-	-	-	1	5	-	1	-	-	-	-
	CAL DAVIS	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL IRVINE	11	21	-	-	-	-	-	-	-	11	8	-	-	-	-	-	2	-	-	-	-	-	-
	CAL LOS ANG	11	53	-	-	-	-	-	-	-	-	-	-	-	53	-	-	-	-	-	-	-	-	-
	CAL POLY ST SLO	11	7	1	-	-	-	-	-	-	3	2	-	1	-	-	-	-	-	-	-	-	-	-
	CAL SAN DIEGO	41 *	3	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	CAL SANTA BARB	11	12	-	-	-	-	-	2	-	-	6	-	-	-	-	-	4	-	-	-	-	-	-
	CAL ST CHICO	11 *	23	-	-	-	-	-	-	-	13	8	-	-	-	-	-	2	-	-	-	-	-	-
	CAL ST FRESNO	11	103	-	-	-	-	-	-	-	55	30	-	-	-	1	-	17	-	-	-	-	-	-
	CAL ST FULLERTO	11	46	-	-	-	-	-	-	-	16	15	-	-	-	-	-	15	-	-	-	-	-	-
	CAL ST LONG BEACH	11	56	-	-	-	2	-	3	7	12	23	-	-	-	2	-	7	-	-	-	-	-	-
	CAL ST LOS ANG	11	90	-	-	-	-	-	-	-	54	19	-	-	-	-	-	16	-	-	-	-	1	-
	CAL ST NORTHRIDGE	11	11	-	-	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-
	CAL ST POLY POM	11	27	2	-	-	-	-	2	-	6	11	-	-	-	5	-	1	-	-	-	-	-	-
	CAL ST SACRAMEN	11	38	-	-	-	-	-	-	-	5	19	-	-	-	-	-	14	-	-	-	-	-	-
	CAL TECH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	HARVEY MUDD	13	5	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-
	HUMBOLDT ST	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LOYOLA MARYMOUNT	14	13	-	-	-	-	-	-	1	2	3	-	-	-	-	-	7	-	-	-	-	-	-
	NAVAL POST GRAD	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHROP - XX	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	REDLANDS	43	4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
	SAN DIEGO ST	11	94	5	-	-	-	-	-	-	30	42	-	-	-	-	-	17	-	-	-	-	-	-
	SAN FRAN ST - XX	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SAN JOSE ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SANTA CLARA - XX	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN CAL	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STANFORD	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	U OF THE PACIFIC	13	24	-	-	-	-	-	-	3	4	17	-	-	-	-	-	-	-	-	-	-	-	-
	WEST COAST	43	23	-	-	-	-	-	-	-	-	14	-	-	-	-	-	9	-	-	-	-	-	-
	STATE TOTAL		680	8	-	-	2	-	7	16	215	231	-	1	73	8	1	116	-	1	-	-	1	-
COLORADO	COLORADO BOULDER	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
COLORADO	COLORADO CO SPR	11	7	-	-	-	-	-	-	2	-	5	-	-	-	-	-	-	-	-	-	-	-	-
	COLORADO DENVER	11	30	-	-	-	-	-	-	-	18	7	-	-	-	-	-	5	-	-	-	-	-	-
	COLORADO MINES	11	17	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	8	-	-	4	-	-
	COLORADO ST	11	6	-	2	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-
	USAF ACAD COLO	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		60	-	2	-	-	-	5	2	21	13	-	-	-	-	-	5	8	-	-	4	-	-
CONNECTICUT	BRIDGEPORT ENG	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	BRIDGEPORT UNIV	13	3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
	CONNECTICUT	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	HARTFORD	13	16	-	-	-	-	-	-	-	9	-	-	-	-	-	-	7	-	-	-	-	-	-
	NEW HAVEN	13	34	-	-	-	-	-	-	3	7	6	-	-	-	6	-	12	-	-	-	-	-	-
	USCG ACAD CONN	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	YALE	13	4	-	-	-	-	-	1	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		57	-	-	-	-	-	1	3	16	10	-	-	-	6	-	21	-	-	-	-	-	-
DELAWARE	DELAWARE	11	8	-	-	-	-	-	1	-	3	1	-	-	-	-	-	3	-	-	-	-	-	-
	STATE TOTAL		8	-	-	-	-	-	1	-	3	1	-	-	-	-	-	3	-	-	-	-	-	-
DIST OF COLUMBIA	CATHOLIC	14	20	-	-	-	-	-	-	1	12	2	-	-	-	-	-	5	-	-	-	-	-	-
	DC VAN NESS	12	52	-	-	-	-	-	-	7	22	9	-	-	-	-	-	14	-	-	-	-	-	-
	GEO WASHINGTON	13	68	-	-	-	-	-	-	-	26	28	-	-	-	-	-	14	-	-	-	-	-	-
	HOWARD UNIV	13	44	-	-	-	-	-	5	-	24	8	-	-	-	-	-	7	-	-	-	-	-	-
	STATE TOTAL		184	-	-	-	-	-	5	8	84	47	-	-	-	-	-	40	-	-	-	-	-	-
FLORIDA	CENTRAL FLA UNIV	11	32	-	-	-	-	-	-	-	6	6	2	1	-	2	-	15	-	-	-	-	-	-
	EMBRY RIDDLE	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FL INTERNATIONL	41	6	-	-	-	-	-	-	-	5	1	-	-	-	-	-	-	-	-	-	-	-	-
	FLORIDA	11	20	-	-	-	-	-	2	-	7	2	-	-	-	3	-	5	-	-	1	-	-	-
	FLORIDA ATLANTIC	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FLORIDA INST TECH	13	32	-	-	-	-	-	-	-	8	12	-	-	-	-	1	11	-	-	-	-	-	-
	MIAMI FL	13	100	-	-	16	-	-	-	-	44	22	-	-	-	13	-	5	-	-	-	-	-	-
	SOUTH FLORIDA	11	7	-	-	-	-	-	2	-	1	3	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		197	-	-	16	-	-	4	-	71	46	2	1	-	19	1	36	-	-	1	-	-	-
GEORGIA	GEORGIA	11	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GEORGIA TECH	11	592	20	-	-	-	3	72	-	79	155	4	-	-	114	-	117	-	-	6	-	22	-
	STATE TOTAL		593	20	1	-	-	3	72	-	79	155	4	-	-	114	-	117	-	-	6	-	22	-
HAWAII	HAWAII	11	5	-	-	-	-	-	-	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	-	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-
IDAHO	IDAHO	11	10	-	-	-	-	-	1	-	-	5	-	-	-	-	-	3	-	1	-	-	-	-
	IDAHO ST	41	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		12	-	-	-	-	-	1	-	-	5	-	-	2	-	-	3	-	1	-	-	-	-
ILLINOIS	BRADLEY	13	27	-	-	-	-	-	-	-	18	1	-	-	-	5	-	3	-	-	-	-	-	-
	ILL INST TECH	13	46	-	-	-	-	-	6	-	11	13	-	-	-	-	-	12	-	3	-	-	1	-
	ILLINOIS	11	17	-	1	-	-	-	1	4	3	7	1	-	-	-	-	-	-	-	-	-	-	-
	ILLINOIS CHICAGO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIDWEST ENG	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MILLIKIN	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHWESTERN	13	5	-	-	-	-	-	-	-	3	-	-	-	-	1	-	1	-	-	-	-	-	-
	PARKS ST LOUIS	14	7	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STHN ILL CARBON	11	20	-	-	-	-	-	-	-	-	10	-	3	-	-	-	7	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ILLINOIS	STHN ILL EDWRVL	11	10	-	-	-	-	-	-	-	6	1	1	-	-	2	-	-	-	-	-	-	-	-
	STATE TOTAL		132	7	1	-	-	-	7	4	41	32	2	3	-	8	-	23	-	3	-	-	1	-
INDIANA	EVANSVILLE	14	19	-	-	-	-	-	-	1	6	7	-	-	-	-	-	5	-	-	-	-	-	-
	INDIANA TECH	43	27	1	-	-	-	-	1	2	5	4	-	-	-	-	-	14	-	-	-	-	-	-
	NOTRE DAME	14	10	3	-	-	-	-	-	-	1	1	-	-	-	-	-	5	-	-	-	-	-	-
	PURDUE	11	39	-	-	-	-	-	-	-	9	19	-	-	3	6	-	1	-	-	1	-	-	-
	PURDUE CALUMET	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PURDUE INDNPLS	11	8	-	-	-	-	-	-	-	3	5	-	-	-	-	-	-	-	-	-	-	-	-
	ROSE HULMAN	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TRI STATE	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	VALPARAISO	14	6	-	-	-	-	-	-	-	4	-	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		109	4	-	-	-	-	1	3	28	36	-	-	3	6	-	27	-	-	1	-	-	-
IOWA	IOWA	11	23	-	-	-	1	-	2	-	10	7	-	-	-	-	-	3	-	-	-	-	-	-
	IOWA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		23	-	-	-	1	-	2	-	10	7	-	-	-	-	-	3	-	-	-	-	-	-
KANSAS	KANSAS	11	35	2	-	1	-	-	3	-	11	9	-	-	-	-	-	8	-	-	-	1	-	-
	KANSAS ST	11	24	-	2	2	-	-	2	-	2	8	-	-	-	3	-	5	-	-	-	-	-	-
	WICHITA ST	11	37	2	-	-	-	-	-	-	-	12	-	-	-	8	-	15	-	-	-	-	-	-
	STATE TOTAL		96	4	2	3	-	-	5	-	13	29	-	-	-	11	-	28	-	-	-	1	-	-
KENTUCKY	KENTUCKY	11	37	-	2	-	-	-	3	-	15	8	-	-	-	-	-	9	-	-	-	-	-	-
	LOUISVILLE	11	16	-	-	-	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		53	-	2	-	-	-	3	-	15	8	16	-	-	-	-	9	-	-	-	-	-	-
LOUISIANA	LOUISIANA TECH	11	43	-	-	-	-	-	1	-	19	9	-	-	-	-	-	2	-	-	-	12	-	-
	LSU BATON ROUGE	11	73	-	1	-	-	-	6	-	18	17	-	-	-	9	-	12	-	-	-	9	1	-
	MCNEESE ST	41	5	-	-	-	-	-	1	-	1	2	-	-	-	-	-	1	-	-	-	-	-	-
	NEW ORLEANS	11	8	-	-	-	-	-	-	-	2	3	-	-	-	-	-	3	-	-	-	-	-	-
	SOUTHERN UNIV	11	101	-	-	-	-	-	-	-	36	31	-	-	-	-	-	34	-	-	-	-	-	-
	SOUTHWSTERN LA	11	67	-	-	-	-	-	2	-	27	20	-	-	-	-	-	9	-	-	-	9	-	-
	TULANE	13	18	-	-	-	2	-	1	3	5	4	-	-	-	-	-	3	-	-	-	-	-	-
	STATE TOTAL		315	-	1	-	2	-	11	3	108	86	-	-	-	9	-	64	-	-	-	30	1	-
MAINE	MAINE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MAINE MARITIME	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	ANNAPOLIS	12 *	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
	JOHNS HOPKINS	13	4	-	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	LOYOLA BALT	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MARYLAND	11	130	2	1	-	-	-	19	-	22	43	-	-	-	-	-	35	-	-	5	-	3	-
	STATE TOTAL		136	2	1	-	3	-	19	-	22	44	-	-	1	-	-	35	-	-	5	-	3	1
MASSACHUSETTS	BOSTON	13	41	4	-	-	1	-	-	12	-	8	-	-	-	5	-	6	-	-	-	-	-	5
	HARVARD	13	5	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-
	LOWELL	11 *	42	-	-	-	-	-	10	-	2	18	-	-	-	-	-	10	-	-	2	-	-	-
	MASS MARITIME	41 *	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	MASSACHUSETTS	11	18	-	-	-	-	-	1	5	1	4	-	-	-	2	-	5	-	-	-	-	-	-
	MERRIMACK	14	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	MIT	13	63	6	-	-	-	-	9	8	4	27	-	-	-	-	2	5	-	1	1	-	-	-
	NORTHEASTERN	13	98	-	-	-	-	-	1	7	37	28	-	-	-	11	-	14	-	-	-	-	-	-
	SE MASS	11	14	-	-	-	-	-	-	-	6	5	-	-	-	-	-	3	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
MASSACHUSETTS	TUFTS	13	11	-	-	-	-	-	2	-	2	1	-	-	2	-	-	4	-	-	-	-	-	-
	WESTERN NEW ENG	13	3	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-
	WORCESTER POLY	13	17	-	-	-	-	-	3	-	2	6	-	-	-	-	-	6	-	-	-	-	-	-
	STATE TOTAL		314	10	-	-	1	-	26	32	54	100	5	-	2	19	3	53	-	1	3	-	-	5
MICHIGAN	DETROIT	14	39	-	-	-	-	-	7	-	6	2	22	-	-	-	-	2	-	-	-	-	-	-
	GMI ENG & MGMT	13	19	-	-	-	-	-	-	-	-	6	-	-	-	5	-	8	-	-	-	-	-	-
	LAWRENCE TECH	13	52	-	-	-	-	-	-	-	18	13	-	-	-	-	-	21	-	-	-	-	-	-
	MICH DEARBORN	11	4	-	-	-	-	-	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-
	MICHIGAN	11	87	4	-	-	-	-	3	11	7	18	-	-	-	7	21	13	-	1	2	-	-	-
	MICHIGAN ST	11	17	-	-	-	-	-	2	1	5	7	-	-	-	-	-	2	-	-	-	-	-	-
	MICHIGAN TECH	11	24	-	-	-	-	-	2	-	8	5	-	-	-	-	-	8	1	-	-	-	-	-
	OAKLAND MICH	11	9	-	-	-	-	-	-	2	-	4	-	-	-	-	-	2	-	-	-	-	-	1
	WAYNE ST	11	70	-	-	-	-	-	2	-	34	25	-	-	-	1	-	8	-	-	-	-	-	-
	WESTERN MICH	11	33	1	-	-	-	-	-	5	-	7	-	-	-	3	-	17	-	-	-	-	-	-
	STATE TOTAL		354	5	-	-	-	-	16	19	78	90	22	-	-	16	21	82	1	1	2	-	-	1
MINNESOTA	MINNESOTA	11	30	1	-	-	-	-	6	-	8	7	-	-	-	-	-	8	-	-	-	-	-	-
	STATE TOTAL		30	1	-	-	-	-	6	-	8	7	-	-	-	-	-	8	-	-	-	-	-	-
MISSISSIPPI	MISSISSIPPI	11	41	-	-	-	-	-	4	-	22	4	-	-	-	-	-	11	-	-	-	-	-	-
	MISSISSIPPI ST	11	30	3	1	-	-	-	4	-	5	7	-	-	-	2	-	5	-	-	-	3	-	-
	STATE TOTAL		71	3	1	-	-	-	8	-	27	11	-	-	-	2	-	16	-	-	-	3	-	-
MISSOURI	MO COLUMBIA	11	60	-	2	-	-	-	5	1	18	21	-	-	-	7	-	6	-	-	-	-	-	-
	MO ROLLA	11	47	-	-	-	-	-	3	-	14	9	-	-	-	2	-	9	5	2	1	2	-	-
	WASH MO	13	27	-	-	-	-	-	2	3	7	7	-	-	-	-	-	7	-	-	-	-	-	1
	STATE TOTAL		134	-	2	-	-	-	10	4	39	37	-	-	-	9	-	22	5	2	1	2	-	1
MONTANA	MONTANA MINERAL	11	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	12	-	-
	MONTANA ST	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		17	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	4	-	-	12	-	-
NEBRASKA	NEBRASKA	11	38	-	2	-	-	-	2	-	12	11	-	-	-	5	-	6	-	-	-	-	-	-
	NEBRASKA OMAHA	11	6	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		44	-	2	-	-	-	2	-	18	11	-	-	-	5	-	6	-	-	-	-	-	-
NEVADA	NEVADA	11	19	-	-	-	-	-	1	-	7	6	-	-	-	-	-	4	1	-	-	-	-	-
	NEVADA LAS VEG	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		19	-	-	-	-	-	1	-	7	6	-	-	-	-	-	4	1	-	-	-	-	-
NEW HAMPSHIRE	DARTMOUTH	13	4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
	NEW ENGLAND	13	6	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEW HAMPSHIRE	11	4	-	-	-	-	-	-	-	2	1	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		14	-	-	-	-	-	-	-	8	1	-	-	4	-	-	1	-	-	-	-	-	-
NEW JERSEY	FAIRLGH DIC TEA	13	17	-	-	-	-	-	-	-	-	9	-	-	-	2	-	6	-	-	-	-	-	-
	MONMOUTH NJ	13	4	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	NJ TECH	11	26	-	-	-	-	-	3	-	8	8	1	-	-	1	-	5	-	-	-	-	-	-
	PRINCETON	13	5	-	-	-	-	-	-	-	1	3	-	-	-	-	-	1	-	-	-	-	-	-
	RUTGERS	11	28	-	1	-	-	1	3	-	5	15	-	-	-	1	-	2	-	-	-	-	-	-
	STEVENS	13	12	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-
	STATE TOTAL		92	-	1	-	-	1	6	-	14	39	1	-	12	4	-	14	-	-	-	-	-	-
NEW MEXICO	NEW MEXICO	11	12	-	-	-	-	-	1	-	2	3	-	-	-	-	-	5	-	-	1	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
NEW MEXICO	NEW MEXICO M&T	11	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	7	-	-
	NEW MEXICO ST	11	13	-	1	-	-	-	1	-	2	4	-	-	-	-	-	5	-	-	-	-	-	-
	STATE TOTAL		33	-	1	-	-	-	2	-	4	7	-	-	-	-	-	10	1	-	1	7	-	-
NEW YORK	CCNY	11 *	15	-	-	-	-	-	1	-	-	6	-	-	-	-	-	8	-	-	-	-	-	-
	CLARKSON	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	COLUMBIA	13	22	-	-	-	-	-	1	3	4	10	-	-	-	3	-	1	-	-	-	-	-	-
	COOPER UNION	13	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CORNELL	13	25	-	-	-	-	-	1	1	2	11	2	-	-	6	-	1	-	1	-	-	-	-
	HOFSTRA	13	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	MANHATTAN	13	16	-	-	-	-	-	2	-	3	6	-	-	-	-	-	5	-	-	-	-	-	-
	MERCHANT MARINE	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	POLY INST NY	13	42	2	-	-	-	-	6	2	8	14	-	-	-	1	-	6	-	1	2	-	-	-
	PRATT	13	18	-	-	1	-	-	2	-	2	8	-	-	-	2	-	3	-	-	-	-	-	-
	RENSSELAER POLY	13	14	1	-	-	2	-	-	-	1	5	-	-	-	-	-	4	-	-	1	-	-	-
	ROCHESTER	13	5	-	-	-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-
	ROCHESTER TECH	13	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	STATEN ISLAND	41	11	-	-	-	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-
	SUNY BUFFALO	11	73	2	-	-	-	-	5	-	21	23	-	-	-	5	-	17	-	-	-	-	-	-
	SUNY CERAMICS	11	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY ENV S & FR	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY MARITIME	11	2	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-
	SUNY STONY BRK	11	32	-	-	-	-	-	-	-	-	23	2	-	-	-	-	7	-	-	-	-	-	-
	SYRACUSE	13	33	-	-	-	1	-	5	6	5	6	-	1	-	4	-	5	-	-	-	-	-	-
	UNION NY	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	WEBB NAVAL ARCH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		316	5	-	1	3	2	24	12	46	120	17	1	-	21	1	58	-	2	3	-	-	-
NORTH CAROLINA	DUKE	13	4	-	-	-	1	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-
	N CAROLINA ST	11	33	-	-	-	-	-	2	-	12	3	-	-	-	6	-	6	-	-	2	-	2	-
	NC A&T	11	30	-	-	7	-	-	-	-	-	5	-	-	-	10	-	8	-	-	-	-	-	-
	NC CHARLOTTE	11	44	-	-	-	-	-	-	-	18	-	8	-	18	-	-	-	-	-	-	-	-	-
	NORTH CAROLINA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		111	-	-	7	1	-	2	-	31	8	8	-	18	16	-	16	-	-	2	-	2	-
NORTH DAKOTA	NORTH DAKOTA	11	7	-	-	-	-	-	1	-	3	2	-	-	-	-	-	-	1	-	-	-	-	-
	NORTH DAKOTA ST	11	29	-	-	-	-	-	-	-	12	12	-	-	-	2	-	3	-	-	-	-	-	-
	STATE TOTAL		36	-	-	-	-	-	1	-	15	14	-	-	-	2	-	3	1	-	-	-	-	-
OHIO	AIR FORCE INST OH	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	AKRON	11	18	-	-	-	-	-	-	-	5	6	-	-	-	-	-	7	-	-	-	-	-	-
	CASE W RESERVE	13	14	-	-	-	1	-	4	2	-	5	-	-	-	-	-	2	-	-	-	-	-	-
	CINCINNATI	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CLEVELAND ST	11	10	-	-	-	-	-	2	-	3	3	-	-	-	-	-	2	-	-	-	-	-	-
	DAYTON	14	24	-	-	-	-	-	2	-	8	10	-	-	-	-	-	4	-	-	-	-	-	-
	MARIETTA	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	OHIO	11	45	-	-	-	-	-	1	-	16	16	-	-	-	8	-	4	-	-	-	-	-	-
	OHIO NORTHERN	14	10	-	-	-	-	-	-	-	9	-	-	-	-	-	-	1	-	-	-	-	-	-
	OHIO ST	11	77	4	-	-	-	-	3	4	28	20	-	-	-	3	-	13	-	2	-	-	-	-
	TOLEDO	11	61	-	-	-	-	-	-	1	32	12	1	-	-	7	-	8	-	-	-	-	-	-
	WRIGHT ST	11	7	-	-	-	1	-	-	1	-	4	-	-	-	-	-	-	-	1	-	-	-	-
	YOUNGSTOWN	11	22	-	-	-	-	-	4	-	4	9	-	-	-	-	-	5	-	-	-	-	-	-
	STATE TOTAL		288	4	-	-	2	-	16	8	105	85	1	-	-	18	-	46	-	3	-	-	-	-
OKLAHOMA	NTHESTN OK ST	41	4	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
OKLAHOMA	OKLAHOMA	11	96	1	-	-	-	-	9	3	19	18	2	1	-	7	-	19	2	2	-	13	-	-
	OKLAHOMA ST	11	35	-	6	-	-	-	2	-	11	3	-	-	-	-	-	13	-	-	-	-	-	-
	TULSA	14	59	-	-	-	-	-	14	-	-	4	-	-	-	-	-	13	-	-	-	28	-	-
	STATE TOTAL		194	1	6	-	-	-	25	3	30	25	6	1	-	7	-	45	2	2	-	41	-	-
OREGON	OREGON ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PORTLAND	13	45	-	-	-	-	-	-	-	13	19	-	-	-	4	-	9	-	-	-	-	-	-
	PORTLAND ST	11	36	-	-	-	-	-	-	-	27	5	-	-	-	-	-	4	-	-	-	-	-	-
	STATE TOTAL		81	-	-	-	-	-	-	-	40	24	-	-	-	4	-	13	-	-	-	-	-	-
PENNSYLVANIA	BUCKNELL	13	5	-	-	-	-	-	-	-	4	-	-	-	1	-	-	-	-	-	-	-	-	-
	CARNEGIE MELLON	13	9	-	-	-	1	-	2	-	1	1	-	-	2	-	-	1	-	1	-	-	-	-
	DREXEL	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GANNON U ERIE	14	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-
	GENEVA	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GROVE CITY	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	LAFAYETTE	14	4	-	-	-	-	-	1	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-
	LEHIGH	13 *	6	-	-	-	-	-	1	-	1	-	-	-	-	3	-	1	-	-	-	-	-	-
	PENN	13	20	-	-	-	1	-	3	2	1	9	-	-	-	-	-	4	-	-	-	-	-	-
	PENN ST	11	16	1	1	-	-	-	1	-	4	2	-	-	-	2	-	4	-	1	-	-	-	-
	PHILA TEXTILE	43	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-
	PITT	13	23	-	-	-	-	-	8	-	2	4	-	-	-	5	-	-	1	3	-	-	-	-
	SWARTHMORE	13	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	VILLANOVA	13	12	-	-	-	-	-	1	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-
	WIDENER	13	4	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
	WILKES	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		119	1	1	-	2	-	17	2	14	29	-	-	9	10	-	16	1	5	-	-	12	-
PUERTO RICO	PR MAYAGUEZ	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RHODE ISLAND	BROWN	13	4	-	-	-	-	-	-	-	1	2	-	-	-	-	-	1	-	-	-	-	-	-
	PROVIDENCE	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RHODE ISLAND	11	13	-	-	-	-	-	1	-	5	2	-	-	-	-	-	5	-	-	-	-	-	-
	STATE TOTAL		17	-	-	-	-	-	1	-	6	4	-	-	-	-	-	6	-	-	-	-	-	-
SOUTH CAROLINA	CITADEL	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CLEMSON	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTH CAROLINA	11	11	-	-	-	-	-	4	-	1	5	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		11	-	-	-	-	-	4	-	1	5	-	-	-	-	-	1	-	-	-	-	-	-
SOUTH DAKOTA	S DAKOTA MINES	11	28	-	-	-	-	-	-	-	7	5	-	-	-	-	-	13	3	-	-	-	-	-
	SOUTH DAKOTA ST	11 *	27	-	2	-	-	-	-	-	14	2	-	-	-	-	-	9	-	-	-	-	-	-
	STATE TOTAL		55	-	2	-	-	-	-	-	21	7	-	-	-	-	-	22	3	-	-	-	-	-
TENNESSEE	CHRISTIAN BROS	14	9	-	-	-	-	-	-	-	3	4	-	-	-	-	-	2	-	-	-	-	-	-
	MEMPHIS ST	11	24	-	-	-	-	-	-	-	8	9	-	-	-	-	-	7	-	-	-	-	-	-
	TENN	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TENN CHATTA - XX	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TENN ST	11	26	-	-	4	-	-	-	-	15	4	-	-	1	-	-	2	-	-	-	-	-	-
	TENN TECH	11	38	-	-	-	-	-	2	-	15	9	-	-	-	1	-	11	-	-	-	-	-	-
	VANDERBILT	13	7	-	-	-	-	-	1	1	-	2	2	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		104	-	-	4	-	-	3	1	41	28	2	-	1	1	-	23	-	-	-	-	-	-
TEXAS	HOUSTON	11	87	-	-	-	-	-	10	-	19	25	-	-	-	6	-	27	-	-	-	-	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
TEXAS	LAMAR	11	16	-	-	-	-	-	-	-	-	10	-	-	-	-	-	6	-	-	-	-	-	-
	LE TOURNEAU	13	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
	PRAIRIE VIEW - XX	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RICE	13	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	S METHODIST	14	10	-	-	-	-	-	-	1	2	2	-	-	-	5	-	-	-	-	-	-	-	-
	ST MARYS TEXAS	44	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	TEX A&M-GALVEST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS	11	68	-	-	6	-	-	10	-	11	22	2	-	-	-	-	10	-	-	-	7	-	-
	TEXAS A&I	11	25	-	-	-	-	-	3	-	5	2	-	-	-	-	-	5	-	-	-	10	-	-
	TEXAS A&M	11	104	5	5	-	1	-	9	2	17	22	-	-	-	28	-	8	-	-	4	3	-	-
	TEXAS ARLINGTON	11	66	1	-	-	-	-	-	-	30	23	-	-	-	5	-	7	-	-	-	-	-	-
	TEXAS EL PASO	11	48	-	-	-	-	-	-	-	18	15	-	-	-	1	-	6	-	8	-	-	-	-
	TEXAS PERM BASN	41	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS TECH	11	12	-	-	3	-	-	2	-	-	4	-	-	-	1	-	2	-	-	-	-	-	-
	TRINITY TEXAS	13	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		446	6	5	9	1	-	34	3	102	130	3	-	-	46	-	75	-	8	4	20	-	-
UTAH	BRIGHAM YOUNG	14	4	-	-	-	-	-	-	-	1	1	-	-	-	-	-	2	-	-	-	-	-	-
	UTAH	11 *	23	-	-	-	-	-	3	2	5	7	-	-	-	-	-	2	2	2	-	-	-	-
	UTAH ST	11	24	-	-	-	-	-	-	-	14	5	-	-	-	-	-	5	-	-	-	-	-	-
	STATE TOTAL		51	-	-	-	-	-	3	2	20	13	-	-	-	-	-	9	2	2	-	-	-	-
VERMONT	NORWICH	13	4	-	-	-	-	-	-	-	1	1	-	-	-	-	-	2	-	-	-	-	-	-
	VERMONT	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	1	1	-	-	-	-	-	2	-	-	-	-	-	-
VIRGINIA	OLD DOMINION	11	13	-	-	-	-	-	-	-	4	3	-	-	-	-	-	6	-	-	-	-	-	-
	VIRGINIA	11	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
	VMI	11	4	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-
	VPI	11	24	1	1	-	-	-	1	-	6	10	1	-	-	1	-	3	-	-	-	-	-	-
	WASH & LEE U	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		44	2	1	-	-	-	1	-	14	15	1	-	-	1	-	9	-	-	-	-	-	-
WASHINGTON	GONZAGA	44	9	-	-	-	-	-	-	-	6	3	-	-	-	-	-	-	-	-	-	-	-	-
	PACIFIC LUTHERAN	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SEATTLE	14	20	-	-	-	-	-	-	-	7	5	-	-	-	-	-	8	-	-	-	-	-	-
	SEATTLE PACIFIC	44	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	ST MARTINS	14	20	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-
	WALLA WALLA	14	10	-	-	-	1	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-
	WASHINGTON	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WASHINGTON ST	11	11	-	-	-	-	-	-	-	6	5	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		71	-	-	-	1	-	-	-	39	13	1	-	9	-	-	8	-	-	-	-	-	-
WEST VIRGINIA	WEST VIRGINIA	11	29	1	-	-	-	-	2	-	1	7	-	-	-	1	-	4	3	-	-	10	-	-
	WV TECH	11	26	-	-	-	-	-	4	-	11	7	-	-	-	-	-	4	-	-	-	-	-	-
	STATE TOTAL		55	1	-	-	-	-	6	-	12	14	-	-	-	1	-	8	3	-	-	10	-	-
WISCONSIN	MARQUETTE	14	13	-	-	-	1	-	-	-	6	6	-	-	-	-	-	-	-	-	-	-	-	-
	MILWAUKEE ENG	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WISC MILWAUKEE	11	41	-	-	-	-	-	-	4	13	8	-	-	-	1	-	14	-	1	-	-	-	-
	WISC PLATTEVILLE	11	7	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-
	WISCONSIN	11	62	-	-	-	-	-	9	-	9	24	-	-	-	5	-	12	-	1	2	-	-	-
	STATE TOTAL		123	-	-	-	1	-	9	4	35	38	-	-	-	6	-	26	-	2	2	-	-	-
WYOMING	WYOMING	11	13	-	-	2	-	-	-	-	2	3	-	-	-	-	-	1	-	-	-	5	-	-

BACHELOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
	STATE TOTAL		13	-	-	2	-	-	-	-	2	3	-	-	-	-	-	1	-	-	-	5	-	-
XX	ALL UNREPORTED		55	3	-	-	-	-	-	-	2	35	-	-	-	-	-	15	-	-	-	-	-	-
	TOTAL		55	3	-	-	-	-	-	-	2	35	-	-	-	-	-	15	-	-	-	-	-	-
GRAND TOTAL			6151	87	35	42	20	6	379	130	1619	1722	96	7	139	374	27	1182	33	35	33	135	42	8

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ALABAMA	ALABAMA	11	24	1	-	-	-	-	5	1	5	2	-	-	-	4	-	4	-	2	-	-	-	-
	ALABAMA BIRMING	11	3	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-
	ALABAMA HUNTSVL	11	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	AUBURN	11	6	-	-	-	-	-	1	-	2	-	-	-	-	2	-	1	-	-	-	-	-	-
	TUSKEGEE - XX	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		35	1	-	-	-	-	6	1	9	4	-	-	-	6	-	5	-	3	-	-	-	-
ALASKA	ALASKA	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
ARIZONA	ARIZONA	11	27	-	-	-	-	-	-	-	11	5	-	-	-	-	-	5	4	-	1	-	-	1
	ARIZONA ST	11	73	-	-	-	-	-	5	-	4	41	5	-	-	9	-	9	-	-	-	-	-	-
	STATE TOTAL		100	-	-	-	-	-	5	-	15	46	5	-	-	9	-	14	4	-	1	-	-	1
ARKANSAS	ARKANSAS	11	2	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-
CALIFORNIA	CAL BERKELEY	11	152	-	-	-	-	-	2	2	76	20	-	-	-	14	4	20	-	10	4	-	-	-
	CAL DAVIS	11	15	-	3	-	-	-	7	-	1	-	-	-	-	-	-	4	-	-	-	-	-	-
	CAL IRVINE	11	13	-	-	-	-	-	-	-	5	8	-	-	-	-	-	-	-	-	-	-	-	-
	CAL LOS ANG	11	53	-	-	-	-	-	3	-	-	15	-	-	1	-	-	17	-	4	5	-	-	8
	CAL POLY ST SLO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL SAN DIEGO	41	20	-	-	-	-	-	1	6	-	9	1	-	-	-	-	1	-	-	-	-	-	2
	CAL SANTA BARB	11	41	-	-	-	-	-	4	-	-	31	-	-	-	-	-	4	-	-	2	-	-	-
	CAL ST FRESNO	11	9	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL ST FULLERTO	11	17	-	-	-	-	-	-	-	2	9	-	-	-	-	-	6	-	-	-	-	-	-
	CAL ST LONG BEACH	11	16	-	-	-	-	-	-	-	10	-	-	-	-	-	-	6	-	-	-	-	-	-
	CAL ST LOS ANG	11	14	-	-	-	-	-	-	-	7	4	-	-	-	-	-	3	-	-	-	-	-	-
	CAL ST NORTHRIDGE	11	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	CAL ST POLY POM	11	12	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-
	CAL ST SACRAMEN	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CAL TECH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	HARVEY MUDD	13	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	LOYOLA MARYMOUNT	14	29	-	-	-	-	-	-	13	5	11	-	-	-	-	-	-	-	-	-	-	-	-
	NAVAL POST GRAD	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHROP - XX	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SAN DIEGO ST	11	33	1	-	-	-	-	-	-	12	15	-	-	-	-	-	5	-	-	-	-	-	-
	SAN JOSE ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SANTA CLARA - XX	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN CAL	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STANFORD	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WEST COAST	43	10	-	-	-	-	-	-	-	-	8	-	-	-	1	-	-	-	-	-	-	-	1
	STATE TOTAL		438	1	3	-	-	-	17	21	127	130	1	-	17	15	4	66	-	14	11	-	-	11
COLORADO	COLORADO BOULDER	11	29	3	-	-	-	-	1	-	7	12	1	-	-	-	-	5	-	-	-	-	-	-
	COLORADO CO SPR	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	COLORADO DENVER	11	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	COLORADO MINES	11	32	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	19	2	-	6	-	-
	COLORADO ST	11	28	-	6	-	-	-	-	-	16	2	-	4	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		91	3	6	-	-	-	6	-	24	15	1	4	-	-	-	5	19	2	-	6	-	-
CONNECTICUT	BRIDGEPORT UNIV	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	CONNECTICUT	11	25	-	-	-	-	-	4	5	5	4	-	-	-	-	-	2	-	5	-	-	-	-
	HARTFORD GRAD	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NEW HAVEN	13 *	8	-	-	-	-	-	-	5	-	-	-	-	-	3	-	-	-	-	-	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
CONNECTICUT	YALE	13	11	-	-	-	-	-	2	-	-	2	2	-	-	-	-	5	-	-	-	-	-	-
	STATE TOTAL		45	-	-	-	-	-	6	10	5	7	2	-	-	3	-	7	-	5	-	-	-	-
DELAWARE	DELAWARE	11	14	-	-	-	-	-	1	-	6	3	-	-	-	-	-	3	-	1	-	-	-	-
	STATE TOTAL		14	-	-	-	-	-	1	-	6	3	-	-	-	-	-	3	-	1	-	-	-	-
DIST OF COLUMBIA	CATHOLIC	14	25	-	-	-	-	-	3	-	7	6	-	-	-	5	-	4	-	-	-	-	-	-
	GEO WASHINGTON	13	120	-	-	-	-	-	-	-	24	40	-	-	32	-	-	11	-	-	-	-	-	13
	HOWARD UNIV	13	24	-	-	-	-	-	-	5	10	5	-	-	-	-	-	4	-	-	-	-	-	-
	STATE TOTAL		169	-	-	-	-	-	3	5	41	51	-	-	32	5	-	19	-	-	-	-	-	13
FLORIDA	CENTRAL FLA UNIV	11	5	-	-	-	-	-	-	-	-	1	-	-	-	1	-	3	-	-	-	-	-	-
	FLORIDA	11	37	-	-	-	-	-	-	4	15	-	-	-	-	9	-	3	-	4	2	-	-	-
	FLORIDA ATLANTIC	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	FLORIDA INST TECH	13	16	-	-	-	-	-	-	-	-	10	-	-	-	-	-	6	-	-	-	-	-	-
	MIAMI FL	13	24	-	-	-	1	-	-	-	7	6	-	1	-	3	1	5	-	-	-	-	-	-
	SOUTH FLORIDA	11	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		83	-	-	-	1	-	-	4	22	17	1	1	-	13	1	17	-	4	2	-	-	-
GEORGIA	GEORGIA	11	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GEORGIA TECH	11	267	9	-	-	-	3	13	-	35	92	4	4	-	18	-	31	-	8	10	-	24	16
	STATE TOTAL		268	9	1	-	-	3	13	-	35	92	4	4	-	18	-	31	-	8	10	-	24	16
HAWAII	HAWAII	11	17	-	1	-	-	-	-	-	2	4	-	-	-	-	2	8	-	-	-	-	-	-
	STATE TOTAL		17	-	1	-	-	-	-	-	2	4	-	-	-	-	2	8	-	-	-	-	-	-
IDAHO	IDAHO	11	10	-	1	-	-	-	2	-	4	-	-	-	-	-	-	-	-	3	-	-	-	-
	IDAHO ST	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		10	-	1	-	-	-	2	-	4	-	-	-	-	-	-	-	-	3	-	-	-	-
ILLINOIS	BRADLEY	13	13	-	-	-	-	-	-	-	6	2	-	-	-	-	-	5	-	-	-	-	-	-
	ILL INST TECH	13	70	-	-	-	-	-	23	-	14	11	-	-	-	-	-	15	-	3	-	4	-	-
	ILLINOIS	11	44	1	-	-	-	1	3	1	10	7	8	2	-	-	-	4	-	3	4	-	-	-
	ILLINOIS CHICAGO	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MIDWEST ENG	43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NORTHWESTERN	13	48	-	-	-	1	-	7	6	13	5	3	-	-	10	-	2	-	-	1	-	-	-
	STHN ILL CARBON	11	15	-	-	-	-	-	-	-	-	6	-	5	-	-	-	3	1	-	-	-	-	-
	STHN ILL EDWRVL	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		191	1	-	-	1	1	33	7	43	32	11	7	-	10	-	29	1	6	5	4	-	-
INDIANA	NOTRE DAME	14	16	-	-	-	-	-	1	-	4	4		2	-	-	-	3	-	2	-	-	-	-
	PURDUE	11	46	3	3	-	-	-	2	-	19	7	-	-	-	2	-	4	-	6	-	-	-	-
	PURDUE CALUMET	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PURDUE FT WAYNE	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ROSE HULMAN	13	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		63	3	3	-	-	-	3	-	24	11	-	2	-	2	-	7	-	8	-	-	-	-
IOWA	IOWA	11	38	-	-	-	-	-	4	-	10	9	-	-	-	5	-	10	-	-	-	-	-	-
	IOWA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		38	-	-	-	-	-	4	-	10	9	-	-	-	5	-	10	-	-	-	-	-	-
KANSAS	KANSAS	11	32	3	-	2	-	-	2	-	5	14	-	-	-	-	-	6	-	-	-	-	-	-
	KANSAS ST	11	28	-	1	-	-	-	1	-	7	6	-	-	-	5	-	7	-	-	1	-	-	-
	WICHITA ST	11	17	2	-	-	-	-	-	-	-	4	-	-	-	6	-	5	-	-	-	-	-	-
	STATE TOTAL		77	5	1	2	-	-	3	-	12	24	-	-	-	11	-	18	-	-	1	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
KENTUCKY	KENTUCKY	11	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
	LOUISVILLE	11	28	-	-	-	-	-	5	-	11	8	-	-	-	2	-	2	-	-	-	-	-	-
	STATE TOTAL		30	-	-	-	-	-	5	-	13	8	-	-	-	2	-	2	-	-	-	-	-	-
LOUISIANA	LOUISIANA TECH	11	7	-	-	-	-	-	2	-	1	-	-	-	-	-	-	1	-	-	-	3	-	-
	LSU BATON ROUGE	11	29	-	1	-	-	-	1	-	4	11	-	-	-	4	-	8	-	-	-	-	-	-
	MCNEESE ST	41	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	NEW ORLEANS	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHWSTERN LA	11	16	-	-	-	-	-	2	-	10	2	-	-	-	2	-	-	-	-	-	-	-	-
	TULANE	13	16	-	-	-	1	-	1	-	5	1	-	-	-	1	-	1	-	-	-	6	-	-
	STATE TOTAL		70	-	1	-	1	-	6	-	20	14	-	-	2	7	-	10	-	-	-	9	-	-
MAINE	MAINE	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARYLAND	JOHNS HOPKINS	13	8	-	-	-	-	-	-	-	-	5	1	1	-	-	-	-	1	-	-	-	-	-
	LOYOLA BALT	44	3	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-
	MARYLAND	11	30	2	-	-	-	-	3	-	17	5	-	-	-	-	-	3	-	-	-	-	-	-
	STATE TOTAL		41	2	-	-	-	-	3	-	17	10	4	1	-	-	-	3	1	-	-	-	-	-
MASSACHUSETTS	BOSTON	13	43	1	-	-	-	-	-	9	-	5	-	-	8	8	-	5	-	-	-	-	-	7
	HARVARD	13	18	-	-	-	-	-	-	-	-	-	9	-	9	-	-	-	-	-	-	-	-	-
	LOWELL	11 *	16	-	-	-	-	-	7	5	-	-	-	-	-	-	-	3	-	-	1	-	-	-
	MASSACHUSETTS	11	23	-	-	-	-	-	3	-	3	13	-	1	-	-	-	3	-	-	-	-	-	-
	MIT	13	194	26	-	-	-	-	17	-	29	40	-	-	-	-	25	33	-	14	10	-	-	-
	NORTHEASTERN	13	10	-	-	-	-	-	1	1	1	3	-	-	-	3	-	1	-	-	-	-	-	-
	SE MASS	11	6	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-
	TUFTS	13	13	-	-	-	-	-	-	-	11	-	-	-	-	-	-	2	-	-	-	-	-	-
	WESTERN NEW ENG	13	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	WORCESTER POLY	13	10	-	-	-	1	-	1	-	-	4	-	-	-	-	-	4	-	-	-	-	-	-
	STATE TOTAL		334	27	-	-	1	-	29	15	44	71	9	1	17	12	25	51	-	14	11	-	-	7
MICHIGAN	DETROIT	14	25	-	-	-	-	-	7	-	7	1	-	-	-	2	-	8	-	-	-	-	-	-
	MICH DEARBORN	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MICHIGAN	11	203	2	-	-	-	-	15	22	60	34	-	6	-	9	12	37	-	3	3	-	-	-
	MICHIGAN ST	11	48	-	2	-	-	-	4	6	11	7	-	-	-	-	-	7	-	8	-	-	-	3
	MICHIGAN TECH	11	21	-	-	-	-	-	4	-	3	5	-	-	-	-	-	4	3	2	-	-	-	-
	OAKLAND MICH	11	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	WAYNE ST	11	23	-	-	-	-	-	-	-	5	11	-	-	-	-	-	5	-	2	-	-	-	-
	WESTERN MICH	11	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
	STATE TOTAL		325	2	2	-	-	-	30	28	86	60	-	6	-	11	12	61	3	15	3	-	-	6
MINNESOTA	MINNESOTA	11 *	38	-	4	-	-	-	3	-	6	11	-	-	-	-	-	11	3	-	-	-	-	-
	STATE TOTAL		38	-	4	-	-	-	3	-	6	11	-	-	-	-	-	11	3	-	-	-	-	-
MISSISSIPPI	MISSISSIPPI	11	6	-	-	-	-	-	-	-	-	-	4	-	2	-	-	-	-	-	-	-	-	-
	MISSISSIPPI ST	11	22	-	-	-	-	-	1	-	7	8	-	-	-	3	-	2	-	-	1	-	-	-
	STATE TOTAL		28	-	-	-	-	-	1	-	7	8	4	-	2	3	-	2	-	-	1	-	-	-
MISSOURI	MO COLUMBIA	11	42	-	2	-	-	-	1	-	7	22	-	-	-	1	-	3	-	-	6	-	-	-
	MO ROLLA	11	47	-	-	-	-	1	3	-	13	7	-	-	-	11	-	4	3	4	-	1	-	-
	WASH MO	13	27	-	-	-	-	-	2	1	8	7	4	-	-	-	-	5	-	-	-	-	-	-
	STATE TOTAL		116	-	2	-	-	1	6	1	28	36	4	-	-	12	-	12	3	4	6	1	-	-
MONTANA	MONTANA MINERAL	11	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
MONTANA	MONTANA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-
NEBRASKA	NEBRASKA	11	44	-	3	-	-	-	5	-	18	3	-	-	-	7	-	8	-	-	-	-	-	-
	STATE TOTAL		44	-	3	-	-	-	5	-	18	3	-	-	-	7	-	8	-	-	-	-	-	-
NEVADA	NEVADA	11	4	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	1	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	1	-	-	-	-
NEW HAMPSHIRE	DARTMOUTH	13	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	NEW HAMPSHIRE	11	7	-	-	-	-	-	2	-	3	1	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		9	-	-	-	-	-	2	-	3	1	-	-	2	-	-	1	-	-	-	-	-	-
NEW JERSEY	FAIRLGH DIC TEA	13	3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
	MONMOUTH NJ	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NJ TECH	11	17	-	-	-	-	-	1	-	7	4	-	-	-	3	-	2	-	-	-	-	-	-
	PRINCETON	13	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-
	RUTGERS	11	42	-	1	-	2	-	10	-	9	13	-	-	-	2	-	5	-	-	-	-	-	-
	STEVENS	13	47	-	-	-	-	-	20	-	1	5	-	-	-	-	5	16	-	-	-	-	-	-
	STATE TOTAL		115	-	1	-	2	-	31	-	17	24	-	-	-	5	5	30	-	-	-	-	-	-
NEW MEXICO	NEW MEXICO	11	8	-	-	-	-	-	1	-	3	2	-	-	-	-	-	2	-	-	-	-	-	-
	NEW MEXICO M&T	11	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	6	-	4	-	-
	NEW MEXICO ST	11	18	-	-	-	-	-	1	-	4	7	-	-	-	4	-	2	-	-	-	-	-	-
	STATE TOTAL		37	-	-	-	-	-	2	-	7	9	-	-	-	4	-	4	1	6	-	4	-	-
NEW YORK	CCNY	11 *	37	-	-	-	-	-	3	12	4	10	-	-	-	-	-	8	-	-	-	-	-	-
	CLARKSON	13	11	-	-	-	-	-	4	-	1	3	-	-	-	-	-	3	-	-	-	-	-	-
	COLUMBIA	13	76	-	-	-	1	-	11	9	12	11	1	-	-	8	-	13	5	-	1	-	-	4
	COOPER UNION	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	CORNELL	13	100	1	1	-	-	-	9	5	22	20	3	-	-	16	-	17	1	5	-	-	-	-
	POLY INST NY	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RENSSELAER POLY	13	107	-	-	-	4	-	8	21	21	27	-	2	-	6	-	10	-	6	2	-	-	-
	ROCHESTER	13	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ROCHESTER TECH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY BUFFALO	11	49	2	-	-	-	-	4	-	6	12	5	-	-	3	-	17	-	-	-	-	-	-
	SUNY CERAMICS	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY ENV S & FR	41	6	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-
	SUNY STONY BRK	11	49	-	-	-	-	-	-	-	-	35	-	-	-	-	-	9	-	5	-	-	-	-
	SYRACUSE	13	46	-	-	-	-	-	1	10	8	17	-	1	1	6	-	2	-	-	-	-	-	-
	UNION NY	13	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		484	3	1	-	5	-	41	57	74	135	9	9	3	39	-	79	6	16	3	-	-	4
NORTH CAROLINA	DUKE	13	4	-	-	-	-	-	-	-	2	1	-	-	-	-	-	1	-	-	-	-	-	-
	N CAROLINA ST	11	50	-	-	-	1	-	2	1	21	8	-	-	-	5	-	7	-	2	1	-	1	1
	NC A&T	11	9	-	-	-	-	-	-	-	-	3	-	-	2	1	-	3	-	-	-	-	-	-
	NC CHARLOTTE	11	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	NORTH CAROLINA	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		64	-	-	-	1	-	2	1	23	12	-	-	3	6	-	11	-	2	1	-	1	1
NORTH DAKOTA	NORTH DAKOTA	11	3	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
	NORTH DAKOTA ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
OHIO	AIR FORCE INST OH	12	11	3	-	-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	-	-	-	3

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
OHIO	AKRON	11	27	-	-	-	-	-	16	-	1	5	-	-	-	-	-	5	-	-	-	-	-	-
	CASE W RESERVE	13	24	-	-	-	-	-	-	1	6	-	4	-	-	-	-	6	-	1	-	-	-	6
	CINCINNATI	11	84	6	-	-	-	-	5	-	14	18	-	5	-	13	-	17	-	2	4	-	-	-
	CLEVELAND ST	11	5	-	-	-	-	-	1	-	-	2	-	-	-	-	-	2	-	-	-	-	-	-
	DAYTON	14	11	-	-	-	-	-	-	-	2	3	-	-	-	4	-	2	-	-	-	-	-	-
	OHIO	11	38	-	-	-	-	-	5	-	3	11	-	-	-	17	-	2	-	-	-	-	-	-
	OHIO ST	11	135	1	-	-	2	2	3	18	12	46	-	-	-	11	-	23	-	13	4	-	-	-
	TOLEDO	11 *	21	-	-	-	-	-	-	-	8	1	1	-	-	7	-	4	-	-	-	-	-	-
	WRIGHT ST	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
	YOUNGSTOWN	11	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		358	10	-	-	2	2	30	19	47	90	6	5	-	52	-	61	-	16	8	-	-	10
OKLAHOMA	OKLAHOMA	11	45	-	-	-	-	-	4	5	10	4	-	10	-	-	-	5	-	-	3	4	-	-
	OKLAHOMA ST	11	33	-	2	1	-	-	5	-	4	1	-	-	-	5	-	15	-	-	-	-	-	-
	TULSA	14	28	-	-	-	-	-	4	-	-	3	-	-	-	-	-	2	-	-	-	19	-	-
	STATE TOTAL		106	-	2	1	-	-	13	5	14	8	-	10	-	5	-	22	-	-	3	23	-	-
OREGON	OREGON ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	PORTLAND	13	8	-	-	-	-	-	-	-	3	3	-	-	-	-	-	2	-	-	-	-	-	-
	PORTLAND ST	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		8	-	-	-	-	-	-	-	3	3	-	-	-	-	-	2	-	-	-	-	-	-
PENNSYLVANIA	BUCKNELL	13	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	CARNEGIE MELLON	13	31	-	-	-	-	-	3	-	6	9	-	-	-	-	-	4	-	9	-	-	-	-
	DREXEL	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	GANNON U ERIE	14	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	LEHIGH	13 *	32	-	-	-	-	-	11	-	3	-	-	-	-	3	-	10	-	5	-	-	-	-
	PENN	13	44	-	-	-	1	-	1	20	5	3	-	-	-	-	-	5	-	1	-	-	-	8
	PENN ST	11	80	3	-	2	-	1	10	-	10	8	-	1	-	6	-	16	7	6	8	2	-	-
	PITT	13	94	-	-	-	-	-	11	-	25	17	-	-	-	15	-	9	-	4	-	8	5	-
	VILLANOVA	13	12	-	-	-	-	-	1	-	5	4	-	-	-	-	-	2	-	-	-	-	-	-
	WIDENER	13	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	2
	STATE TOTAL		304	3	-	2	1	1	38	20	54	41	-	1	3	24	-	51	7	25	8	10	5	10
PUERTO RICO	PR MAYAGUEZ	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RHODE ISLAND	BROWN	13	9	-	-	-	-	-	-	-	-	3	-	-	-	-	-	5	-	1	-	-	-	-
	RHODE ISLAND	11	19	-	-	-	-	-	3	-	1	11	-	-	-	1	1	2	-	-	-	-	-	-
	STATE TOTAL		28	-	-	-	-		3	-	1	14	-	-	-	1	1	7	-	1	-	-	-	-
SOUTH CAROLINA	CLEMSON	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTH CAROLINA	11	18	-	-	-	-	-	1	-	10	3	-	-	-	-	-	4	-	-	-	-	-	-
	STATE TOTAL		18	-	-	-	-	-	1	-	10	3	-	-	-	-	-	4	-	-	-	-	-	-
SOUTH DAKOTA	S DAKOTA MINES	11	37	-	-	-	-	-	5	-	11	5	-	-	-	-	-	7	4	5	-	-	-	-
	STATE TOTAL		37	-	-	-	-	-	5	-	11	5	-	-	-	-	-	7	4	5	-	-	-	-
TENNESSEE	MEMPHIS ST	11	7	-	-	-	-	-	-	-	2	2	-	-	-	-	-	3	-	-	-	-	-	-
	TENN	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TENN SPACE	41 *	7	-	-	-	-	-	-	-	-	2	2	-	-	-	-	3	-	-	-	-	-	-
	TENN ST	11	16	-	-	-	-	-	-	-	12	4	-	-	-	-	-	-	-	-	-	-	-	-
	TENN TECH	11	21	-	-	-	-	-	-	-	4	1	2	-	-	3	-	11	-	-	-	-	-	-
	VANDERBILT	13	19	-	-	-	-	-	2	3	-	3	-	5	-	3	-	1	-	2	-	-	-	-
	STATE TOTAL		70	-	-	-	-	-	2	3	18	12	4	5	-	6	-	18	-	2	-	-	-	-

MASTER DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
TEXAS	HOUSTON	11	67	-	-	-	-	-	14	-	17	17	-	1	-	-	-	11	-	-	-	7	-	-
	LAMAR	11	7	-	-	-	-	-	-	-	-	3	-	-	-	-	-	4	-	-	-	-	-	-
	RICE	13	13	-	-	-	-	-	1	-	8	3	-	-	-	-	-	-	-	1	-	-	-	-
	S METHODIST	14	21	-	-	-	-	-	-	1	1	7	-	-	-	5	-	4	-	-	-	-	-	3
	ST MARYS TEXAS	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS	11	130	4	-	9	4	-	16	-	30	41	-	3	-	5	-	13	-	-	-	5	-	-
	TEXAS A&I	11	8	-	-	-	-	-	2	-	-	4	-	-	-	-	-	-	-	-	-	2	-	-
	TEXAS A&M	11	75	-	3	-	1	-	8	12	12	8	-	-	-	21	1	8	-	-	-	1	-	-
	TEXAS ARLINGTON	11	60	2	-	-	1	-	-	14	14	9	-	-	1	15	-	3	-	1	-	-	-	-
	TEXAS EL PASO	11	12	-	-	-	-	-	-	-	6	2	-	-	-	2	-	2	-	-	-	-	-	-
	TEXAS TECH	11	27	-	1	-	-	-	4	-	5	3	-	-	-	8	-	6	-	-	-	-	-	-
	TRINITY TEXAS	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		420	6	4	9	6	-	45	27	93	97	-	4	1	56	1	51	-	2	-	15	-	3
UTAH	BRIGHAM YOUNG	14	6	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-
	UTAH	11	10	-	-	-	-	-	7	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-
	UTAH ST	11	7	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-
	STATE TOTAL		23	-	-	-	-	-	7	1	6	-	-	-	7	-	-	-	-	2	-	-	-	-
VERMONT	VERMONT	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIRGINIA	OLD DOMINION	11	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-		-	-
	VIRGINIA	11	10	-	-	-	1	-	2	1	3	1	1	-	-	-	-	-	-	-	-	-	-	1
	VPI	11	67	9	2	-	-	-	2	-	11	13	-	1	-	7	-	18	2	1	1	-	-	-
	STATE TOTAL		80	9	2	-	1	-	4	1	15	14	1	1	-	7	-	20	2	1	1	-	-	1
WASHINGTON	SEATTLE	14	3	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
	WASHINGTON	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WASHINGTON ST	11	19	-	-	-	-	-	2	-	5	7	-	-	-	-	-	3	-	2	-	-	-	-
	STATE TOTAL		22	-	-	-	-	-	2	-	8	7	-	-	-	-	-	3	-	2	-	-	-	-
WEST VIRGINIA	WEST VIRGINIA	11	46	-	-	-	-	-	4	-	12	8	-	-	-	2	-	5	9	-	-	6	-	-
	WV GRAD	41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WV TECH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		46	-	-	-	-	-	4	-	12	8	-	-	-	2	-	5	9	-	-	6	-	-
WISCONSIN	INST PAPER CHEM	43	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-
	MARQUETTE	14	7	-	-	-	-	-	-	-	-	3	-	-	-	-	-	4	-	-	-	-	-	-
	WISC MILWAUKEE	11	33	-	-	-	-	-	-	9	-	-	-	-	24	-	-	-	-	-	-	-	-	-
	WISCONSIN	11	112	-	1	-	2	-	4	-	16	23	1	-	4	8	-	39	2	7	5	-	-	-
	STATE TOTAL		154	-	1	-	2	-	4	9	16	26	1	-	28	8	-	43	2	7	5	-	2	-
WYOMING	WYOMING	11	15	-	-	-	-	-	3	-	4	3	-	-	-	-	-	-	-	-	-	5	-	-
	STATE TOTAL		15	-	-	-	-	-	3	-	4	3	-	-	-	-	-	-	-	-	-	5	-	-
XX	ALL UNREPORTED		20	2	-	-	-	-	-	-	-	15	-	-	-	-	-	3	-	-	-	-	-	-
	TOTAL		20	2	-	-	-	-	-	-	-	15	-	-	-	-	-	3	-	-	-	-	-	-
GRAND TOTAL			5097	87	39	14	24	8	430	235	1055	1196	67	61	118	366	51	822	68	177	80	83	33	83

ENGINEER (PROFESSIONAL) DEGREES BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
CALIFORNIA	CAL LOS ANG	11	9	-	-	-	-	-	-	-	-	2	-	-	-	-	-	2	-	-	4	-	-	1
	CAL TECH	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NAVAL POST GRAD	42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN CAL	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STANFORD	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		9	-	-	-	-	-	-	-	-	2	-	-	-	-	-	2	-	-	4	-	-	1
DIST OF COLUMBIA	GEO WASHINGTON	13	6	-	-	-	-	-	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	2
	STATE TOTAL		6	-	-	-	-	-	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	2
FLORIDA	FLORIDA	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
MASSACHUSETTS	MIT	13	21	-	-	-	-	-	4	-	3	11	-	-	-	-	1	1	-	-	1	-	-	-
	NORTHEASTERN	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		21	-	-	-	-	-	4	-	3	11	-	-	-	-	1	1	-	-	1	-	-	-
MICHIGAN	MICHIGAN	11	2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	NJ TECH	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STEVENS	13	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	COLUMBIA	13	3	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-
	POLY INST NY	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-
NORTH CAROLINA	N CAROLINA ST	11	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO	OHIO ST	11	3	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS	S METHODIST	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL			48	-	-	-	-	-	5	-	8	20	-	-	-	1	1	4	-	-	6	-	-	3

DOCTOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
ALABAMA	ALABAMA	11	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	AUBURN	11	3	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
ARIZONA	ARIZONA	11	8	-	-	-	-	-	-	-	3	-	-	-	-	-	-	1	2	-	-	-	-	2
	ARIZONA ST	11	5	-	-	-	-	-	-	-	2	2	-	-	-	1	-	-	-	-	-	-	-	-
	STATE TOTAL		13	-	-	-	-	-	-	-	5	2	-	-	-	1	-	1	2	-	-	-	-	2
CALIFORNIA	CAL BERKELEY	11	80	-	-	-	-	-	-	2	15	19	-	-	-	5	2	16	-	13	8	-	-	-
	CAL DAVIS	11	7	-	3	-	-	-	-	-	2	-	1	-	-	-	-	1	-	-	-	-	-	-
	CAL IRVINE	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	CAL LOS ANG	11	21	-	-	-	-	-	2	-	-	4	-	-	-	-	-	5	-	2	2	-	-	6
	CAL SAN DIEGO	41	5	-	-	-	-	-	-	1	-	2	2	-	-	-	-	-	-	-	-	-	-	-
	CAL SANTA BARB	11	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		115	-	3	-	-	-	3	3	17	26	3	-	-	5	2	22	-	15	10	-	-	6
COLORADO	COLORADO BOULDER	11	5	-	-	-	-	-	1	-	-	2	-	-	-	-	-	2	-	-	-	-	-	-
	COLORADO MINES	11	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	2	-	2	-	-
	COLORADO ST	11	17	-	3	-	-	-	-	-	8	2	-	3	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		36	-	3	-	-	-	1	-	8	4	-	3	-	-	-	3	10	2	-	2	-	-
CONNECTICUT	CONNECTICUT	11	4	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	YALE	13	6	-	-	-	-	-	3	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		10	-	-	-	-	-	7	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-
DELAWARE	DELAWARE	11	6	-	-	-	-	-	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		6	-	-	-	-	-	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
DIST OF COLUMBIA	CATHOLIC	14	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	GEO WASHINGTON	13	7	-	-	-	-	-	-	-	3	1	-	-	-	-	-	1	-	-	-	-	-	2
	HOWARD UNIV	13	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		10	-	-	-	-	-	-	-	3	1	-	-	-	-	-	4	-	-	-	-	-	2
FLORIDA	FLORIDA	11	6	-	-	-	-	-	1	-	1	-	-	-	-	1	-	2	-	1	-	-	-	-
	FLORIDA INST TECH	13	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	MIAMI FL	13	3	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		11	-	-	-	-	-	1	-	3	2	-	-	-	1	-	3	-	1	-	-	-	-
GEORGIA	GEORGIA TECH	11	46	12	-	-	-	1	6	-	4	3	2	2	-	7	-	3	-	-	6	-	-	-
	STATE TOTAL		46	12	-	-	-	1	6	-	4	3	2	2	-	7	-	3	-	-	6	-	-	-
IDAHO	IDAHO	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
ILLINOIS	ILL INST TECH	13	8	-	-	-	-	-	2	-	1	3	-	-	-	-	-	-	-	2	-	-	-	-
	ILLINOIS	11	33	-	-	-	-	1	1	4	11	3	5	1	-	-	-	3	-	3	1	-	-	-
	NORTHWESTERN	13	31	-	-	-	1	-	5	5	7	2	-	-	-	-	-	5	-	6	-	-	-	-
	STATE TOTAL		72	-	-	-	1	1	8	9	19	8	5	1	-	-	-	8	-	11	1	-	-	-
INDIANA	NOTRE DAME	14	3	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-
	PURDUE	11	48	4	3	-	-	-	1	-	11	12	-	-	-	6	-	6	-	2	3	-	-	-
	STATE TOTAL		51	4	3	-	-	-	2	-	11	13	-	-	-	6	-	6	-	3	3	-	-	-
IOWA	IOWA	11	9	-	-	-	-	-	1	-	2	1	-	-	-	-	-	5	-	-	-	-	-	-
	STATE TOTAL		9	-	-	-	-	-	1	-	2	1	-	-	-	-	-	5	-	-	-	-	-	-

DOCTOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
KANSAS	KANSAS	11	6	2	-	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	KANSAS ST	11	8	-	1	-	-	-	3	-	-	2	-	-	-	-	-	-	-	-	2	-	-	-
	WICHITA ST	11	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		16	2	1	-	-	-	6	-	-	3	-	-	2	-	-	-	-	-	2	-	-	-
KENTUCKY	KENTUCKY	11	3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
LOUISIANA	LOUISIANA TECH	11	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	LSU BATON ROUGE	11	6	-	-	-	-	-	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
	STATE TOTAL		7	-	-	-	-	-	3	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-
MARYLAND	JOHNS HOPKINS	13	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-
	MARYLAND	11	6	-	-	-	-	-	-	-	4	2	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		10	-	-	-	-	-	-	-	4	2	-	-	-	-	-	-	4	-	-	-	-	-
MASSACHUSETTS	HARVARD	13	12	-	-	-	-	-	-	-	-	-	5	-	7	-	-	-	-	-	-	-	-	-
	MASSACHUSETTS	11	9	-	-	-	-	-	2	-	3	2	-	1	-	1	-	-	-	-	-	-	-	-
	MIT	13	82	17	-	-	-	-	7	-	9	11	-	-	-	-	7	6	-	16	9	-	-	-
	TUFTS	13	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	WORCESTER POLY	13	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		106	17	-	-	-	-	11	-	12	13	5	1	7	1	7	7	-	16	9	-	-	-
MICHIGAN	MICHIGAN	11	36	5	-	-	-	-	6	3	4	10	-	-	-	1	1	4	-	-	2	-	-	-
	MICHIGAN ST	11	19	-	2	-	-	-	4	2	1	4	-	-	-	-	-	2	-	1	-	-	-	3
	MICHIGAN TECH	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	WAYNE ST	11	11	-	-	-	-	-	2	-	-	7	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		67	5	2	-	-	-	12	5	5	21	-	-	-	1	1	9	-	1	2	-	-	3
MINNESOTA	MINNESOTA	11 *	16	-	-	-	-	-	7	-	1	1	-	-	-	-	-	6	1	-	-	-	-	-
	STATE TOTAL		16	-	-	-	-	-	7	-	1	1	-	-	-	-	-	6	1	-	-	-	-	-
MISSISSIPPI	MISSISSIPPI	11	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	MISSISSIPPI ST	11	6	-	-	-	-	-	-	-	1	1	-	-	-	-	-	4	-	-	-	-	-	-
	STATE TOTAL		7	-	-	-	-	-	-	-	1	1	1	-	-	-	-	4	-	-	-	-	-	-
MISSOURI	MO COLUMBIA	11	11	-	2	-	-	-	1	-	2	4	-	-	-	1	-	-	-	-	1	-	-	-
	MO ROLLA	11	5	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-
	WASH MO	13	16	-	-	-	-	-	4	-	3	1	5	-	1	-	-	2	-	-	-	-	-	-
	STATE TOTAL		32	-	2	-	-	1	6	-	7	5	5	-	1	1	-	2	1	-	1	-	-	-
NEBRASKA	NEBRASKA	11	3	-	1	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
	STATE TOTAL		3	-	1	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
NEW HAMPSHIRE	DARTMOUTH	13	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	NEW HAMPSHIRE	11	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-
	STATE TOTAL		4	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	2	-
NEW JERSEY	PRINCETON	13	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-
	RUTGERS	11	8	-	-	-	-	2	1	-	-	3	-	-	-	-	-	2	-	-	-	-	-	-
	STEVENS	13	4	-	-	-	-	-	1	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-
	STATE TOTAL		16	-	-	-	-	2	2	-	-	4	-	-	-	-	2	6	-	-	-	-	-	-
NEW MEXICO	NEW MEXICO	11	6	-	-	-	-	-	1	-	1	2	-	-	-	-	-	2	-	-	-	-	-	-
	NEW MEXICO ST	11	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-

DOCTOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
	STATE TOTAL		8	-	-	-	-	-	1	-	2	3	-	-	-	-	-	2	-	-	-	-	-	-
NEW YORK	CLARKSON	13	3	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	COLUMBIA	13	16	-	-	-	-	-	4	1	3	1	2	-	-	-	-	2	2	1	-	-	-	-
	CORNELL	13	35	1	3	-	-	-	5	1	7	4	3	-	-	3	-	4	3	1	-	-	-	-
	RENSSELAER POLY	13	32	1	-	-	-	-	2	1	5	7	-	-	-	-	-	5	-	5	6	-	-	-
	ROCHESTER	13	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SUNY BUFFALO	11	11	-	-	-	-	-	3	-	1	3	2	-	-	1	-	1	-	-	-	-	-	-
	SUNY ENV S & FR	41	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
	SUNY STONY BRK	11	4	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	2	-	-	-	-
	SYRACUSE	13	7	-	-	-	-	-	-	-	-	6	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		110	2	3	-	-	-	17	3	16	22	8	1	-	4	-	14	5	9	6	-	-	-
NORTH CAROLINA	DUKE	13	4	-	-	-	-	-	-	-	1	1	-	-	-	-	-	2	-	-	-	-	-	-
	N CAROLINA ST	11	26	-	-	-	5	-	1	-	3	4	-	-	-	2	-	6	-	3	2	-	-	-
	STATE TOTAL		30	-	-	-	5	-	1	-	4	5	-	-	-	2	-	8	-	3	2	-	-	-
OHIO	AKRON	11	5	-	-	-	-	-	1	-	1	1	-	-	-	-	-	2	-	-	-	-	-	-
	CASE W RESERVE	13	13	-	-	-	1	-	1	-	2	-	4	-	-	-	-	1	-	1	-	-	-	3
	CINCINNATI	11	15	1	-	-	-	-	1	-	-	7	-	-	-	1	-	1	-	3	1	-	-	-
	CLEVELAND ST	11	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	OHIO	11	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	OHIO ST	11	38	-	-	-	-	-	4	1	7	12	-	-	-	-	-	5	-	8	1	-	-	-
	STATE TOTAL		73	1	-	-	1	-	7	1	10	21	4	-	1	1	-	9	-	12	2	-	-	3
OKLAHOMA	OKLAHOMA	11	18	-	-	-	-	-	2	-	7	1	-	1	-	-	-	-	2	-	1	4	-	-
	OKLAHOMA ST	11	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
	TULSA	14	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
	STATE TOTAL		23	-	-	-	-	-	3	-	9	1	-	1	-	-	-	-	2	-	1	6	-	-
PENNSYLVANIA	CARNEGIE MELLON	13	17	-	-	-	-	-	2	-	-	10	-	-	2	-	-	1	-	2	-	-	-	-
	LEHIGH	13 *	7	-	-	-	-	-	2	-	-	-	2	-	-	2	-	1	-	-	-	-	-	-
	PENN	13	11	-	-	-	-	-	2	1	-	2	-	-	-	-	-	2	-	3	-	-	-	1
	PENN ST	11	27	-	1	-	-	2	2	-	3	3	-	1	-	7	-	-	5	1	2	-	-	-
	PITT	13	22	-	-	-	-	-	7	-	4	4	-	-	-	1	-	4	-	2	-	-	-	-
	STATE TOTAL		84	-	1	-	-	2	15	1	7	19	2	1	2	10	-	8	5	8	2	-	-	1
RHODE ISLAND	BROWN	13	9	-	-	-	-	-	-	-	-	3	-	-	-	-	-	5	-	1	-	-	-	-
	RHODE ISLAND	11	3	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		12	-	-	-	-	-	-	-	1	5	-	-	-	-	-	5	-	1	-	-	-	-
SOUTH CAROLINA	SOUTH CAROLINA	11	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
TENNESSEE	TENN SPACE	41 *	6	1	-	-	-	-	-	-	-	1	3	-	-	-	-	1	-	-	-	-	-	-
	TENN TECH	11	4	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-
	VANDERBILT	13	2	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		12	1	-	-	-	-	-	-	-	1	7	2	-	-	-	1	-	-	-	-	-	-
TEXAS	HOUSTON	11	16	-	-	-	-	-	8	-	1	3	-	-	-	-	-	3	-	-	-	-	-	1
	RICE	13	4	-	-	-	-	-	1	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
	S METHODIST	14	3	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
	TEXAS	11	26	2	-	-	-	-	1	-	13	6	-	-	-	-	-	2	-	-	-	2	-	-
	TEXAS A&M	11	17	1	1	-	-	-	1	-	2	5	-	-	3	-	2	2	-	-	-	-	-	-
	TEXAS ARLINGTON	11	3	-	-	-	-	-	-	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-

DOCTOR DEGREES IN ENGINEERING BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
TEXAS	TEXAS TECH	11	8	-	-	-	-	-	1	-	-	4	-	-	-	3	-	-	-	-	-	-	-	-
	STATE TOTAL		77	3	1	-	-	-	12	2	18	21	-	-	3	4	2	8	-	-	-	2	-	1
UTAH	UTAH	11 *	7	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	UTAH ST	11	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	STATE TOTAL		10	-	-	-	-	-	6	-	-	-	-	-	3	-	-	-	-	1	-	-	-	-
VIRGINIA	VIRGINIA	11	7	-	-	-	1	-	1	1	-	1	-	-	-	-	-	-	-	2	1	-	-	-
	VPI	11	26	6	-	-	-	-	4	-	2	3	-	-	-	5	-	5	-	-	1	-	-	-
	STATE TOTAL		33	6	-	-	1	-	5	1	2	4	-	-	-	5	-	5	-	2	2	-	-	-
WASHINGTON	WASHINGTON ST	11	8	-	2	-	-	-	-	-	2	-	-	-	-	-	-	4	-	-	-	-	-	-
	STATE TOTAL		8	-	2	-	-	-	-	-	2	-	-	-	-	-	-	4	-	-	-	-	-	-
WEST VIRGINIA	WEST VIRGINIA	11	4	-	-	-	-	-	-	-	-	2	-	-	-	1	-	1	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	-	2	-	-	-	1	-	1	-	-	-	-	-	-
WISCONSIN	INST PAPER CHEM	43	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MARQUETTE	14	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-
	WISC MILWAUKEE	11	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	WISCONSIN	11	29	-	1	-	-	-	3	-	2	7	1	-	-	2	-	10	1	1	1	-	-	-
	STATE TOTAL		34	-	1	-	-	-	4	-	2	8	1	-	2	2	-	10	1	2	1	-	-	-
GRAND TOTAL			1192	53	23	-	8	7	154	25	179	225	46	12	22	53	14	172	32	87	50	10	2	18

		TOTAL	AER	AGR	ARC	BIO	CER	CHE	CMP	CVL	ELC	ENS	ENV	GNL	INM	MAR	MEC	MGN	MTL	NUC	PET	OTH	SYS
TOTAL	For Nationals	12488	227	97	56	52	21	968	390	2861	3163	209	80	279	794	93	2180	133	299	169	228	77	112

CERTIFICATE IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
MARYLAND	CAPITOL INST	23	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	WENTWORTH	23	5	-	2	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
	STATE TOTAL		5	-	2	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
GRAND TOTAL			7	-	2	-	-	-	1	-	-	-	-	-	3	-	-	-	-	-	-	-	-	1

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
ALABAMA	JEFFERSON JC AL	41	3	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
CALIFORNIA	COGSWELL	23	4	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-
COLORADO	COLORADO TECH	25	9	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	3
	STHN COLORADO	21 *	4	-	-	-	-	-	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1
	STATE TOTAL		13	-	-	-	-	-	1	-	-	-	-	-	7	-	-	1	-	-	-	-	-	4
CONNECTICUT	HARTFORD TECH	21	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	NORWALK ST TECH	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
DELAWARE	DEL TECH NEWARK	41	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
DIST OF COLUMBIA	C.P.S. E&T U DC	21	26	-	6	-	-	-	8	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-
	STATE TOTAL		26	-	6	-	-	-	8	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-
FLORIDA	BREVARD CC	41	8	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	6
	STATE TOTAL		8	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	6
GEORGIA	DEVRY ATLANTA	25	6	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-
	SAVANNAH	21	16	-	-	-	-	-	2	-	-	-	1	-	9	-	-	-	-	4	-	-	-	-
	SOUTHERN TECH	21	4	-	-	1	-	-	1	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		26	-	-	1	-	-	3	-	-	-	2	-	15	-	-	1	-	4	-	-	-	-
ILLINOIS	DEVRY CHICAGO	25	8	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-
	PARKS ST LOUIS	44	14	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ROCK VALLEY	41	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		23	-	14	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-
INDIANA	PURDUE INDNPLS	21	3	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		3	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
IOWA	KIRKWOOD CC IA	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
KANSAS	KANSAS TECH	21	7	-	-	-	-	-	-	-	3	-	-	-	1	-	-	-	-	3	-	-	-	-
	STATE TOTAL		7	-	-	-	-	-	-	-	3	-	-	-	1	-	-	-	-	3	-	-	-	-
KENTUCKY	LOUISVILLE	41	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUISIANA	LOUISIANA TECH	21	4	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	2	-	-	-
	SOUTHERN	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	1	2	-	-	-
MARYLAND	CAPITOL INST	23	13	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-
	STATE TOTAL		13	-	-	-	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	FRANKLIN INST	21	4	-	-	-	-	-	1	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-
	LINCOLN NTHESTN	23	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	LOWELL	21	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
MASSACHUSETTS	WENTWORTH	23	56	-	2	9	-	-	8	1	6	-	1	-	16	-	-	5	-	8	-	-	-	-
	STATE TOTAL		62	-	2	9	-	-	9	1	7	-	1	-	19	-	-	5	-	9	-	-	-	-
MICHIGAN	LAKE SUPERIOR	21	2	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
	LAWRENCE TECH	23	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-	-
MISSOURI	MO INST TECH	25	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	ST L CC FOR PK	41	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2
	ST LOUIS CC FLO	21	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		6	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	1	-	-	-	2
NEVADA	NEVADA	21	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW JERSEY	UNION COLL NJ	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
NEW MEXICO	NEW MEXICO ST	21	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK	ACAD AERONAUTICS	23	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	ERIE CC	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	ORANGE C CC	21 *	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	QUEENSBOROUGH CC	21	13	-	-	-	-	-	-	-	-	1	9	-	-	-	-	-	-	2	-	-	-	1
	SUNY A&T MORRIS	21	12	-	-	-	4	1	-	-	-	1	1	-	-	2	-	1	-	1	-	-	-	1
	WESTCHESTER CC	41	3	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		31	-	1	-	4	1	-	-	-	2	12	-	-	2	1	1	-	5	-	-	-	2
NORTH CAROLINA	CEN PIEDMONT CC	41	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
OHIO	CINCINNATI TECH	41	6	-	-	-	-	1	1	-	-	-	-	1	2	-	-	1	-	-	-	-	-	-
	CLARK TECH OH	41	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
	COLUMBUS TECH	21	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	OHIO INST TECH	25	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	OWENS TECH COLL	21 *	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-
	SINCLAIR CC	21	3	-	-	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
	TOLEDO	21	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
	YOUNGSTOWN	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		22	-	-	1	-	1	3	-	-	-	-	2	6	1	-	3	-	5	-	-	-	-
OKLAHOMA	OKLAHOMA ST	11	12	-	-	-	-	-	-	1	-	-	-	-	4	-	-	-	-	3	2	-	-	2
	OSU TECH INST	41	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
	STATE TOTAL		13	-	-	-	-	-	-	1	-	-	-	-	5	-	-	-	-	3	2	-	-	2
OREGON	OREGON INST TEC	21	3	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
PENNSYLVANIA	PA ST SHENANGO VA	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
	PENN ST	21	9	-	-	1	-	-	-	-	2	-	3	-	-	-	-	-	-	3	-	-	-	-
	SPRING GARDEN	23	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
	STATE TOTAL		12	-	-	1	-	-	-	-	2	-	3	-	-	-	-	1	-	4	1	-	-	-
SOUTH CAROLINA	MIDLANDS TECH	21	10	-	-	-	-	-	2	-	-	-	2	-	3	-	-	-	-	3	-	-	-	-

ASSOCIATE DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
SOUTH CAROLINA	SPARTANBURG	21	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		12	-	-	-	-	-	2	-	-	1	2	-	3	-	-	1	-	3	-	-	-	-
SOUTH DAKOTA	SD SPRINGFIELD	41	5	-	-	-	1	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	1	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
TENNESSEE	KNOXVILLE TECH	21 *	3	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	NASHVILLE TECH	21	4	-	-	-	-	-	1	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-
	ST TECH INST TN	21	19	-	-	-	-	1	-	-	2	-	1	1	4	-	-	3	-	7	-	-	-	-
	STATE TOTAL		26	-	-	-	-	1	1	3	2	-	1	1	5	-	-	5	-	7	-	-	-	-
TEXAS	DALLAS CO CC	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
UTAH	WEBER ST	21	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
VIRGINIA	SOUTHWEST VA CC	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
WEST VIRGINIA	BLUEFIELD ST	21	12	-	-	1	-	-	4	-	-	-	1	-	-	-	-	-	-	6	-	-	-	-
	FAIRMONT ST	41	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WV TECH	21	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		15	-	-	1	-	-	5	-	-	-	2	-	-	-	-	-	-	7	-	-	-	-
GRAND TOTAL			357	-	23	16	5	3	42	5	17	4	25	5	107	3	4	18	-	59	5	-	-	16

BACHELOR DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
ALABAMA	ALABAMA A&M	21	7	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		7	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	1	-	-	-	-
ARIZONA	ARIZONA ST	21	13	-	1	-	-	-	-	-	-	-	11	-	-	-	-	1	-	-	-	-	-	-
	NORTHRN ARIZONA	21 *	3	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		16	-	1	-	-	-	-	-	-	-	13	-	-	-	-	1	-	1	-	-	-	-
CALIFORNIA	CAL POLY ST SLO	21	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
	CAL ST POLY POM	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
	CAL ST SACRAMEN	21	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
	COGSWELL	23	12	-	-	-	-	-	3	-	-	-	-	-	6	-	-	-	-	3	-	-	-	-
	STATE TOTAL		17	-	-	-	-	-	3	-	-	-	-	-	6	-	3	-	-	5	-	-	-	-
COLORADO	COLORADO TECH	25	13	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	6
	METROPOLITAN ST	21	10	-	-	-	-	-	6	-	-	-	2	-	-	-	-	-	-	2	-	-	-	-
	STHN COLORADO	21 *	66	-	-	-	-	-	25	-	-	-	-	-	14	-	-	1	-	21	5	-	-	-
	STATE TOTAL		89	-	-	-	-	-	31	-	-	-	2	-	21	-	-	1	-	23	5	-	-	6
DIST OF COLUMBIA	C.P.S. E&T U DC	21	7	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		7	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORIDA	CENTRAL FLA U	21	10	-	-	-	-	-	-	-	-	3	-	-	6	-	-	-	-	-	-	-	-	1
	FL INTERNATIONAL	21	51	-	-	-	-	-	10	10	-	-	20	-	-	-	1	-	-	10	-	-	-	-
	STATE TOTAL		61	-	-	-	-	-	10	10	-	3	20	-	6	-	1	-	-	10	-	-	-	1
GEORGIA	DEVRY ATLANTA	25	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	GEORGIA SOUTHRN	21	18	-	-	-	-	-	2	-	-	-	9	-	-	-	-	-	-	7	-	-	-	-
	SOUTHERN TECH	21	15	-	-	2	-	-	3	-	-	-	3	-	-	-	-	5	-	2	-	-	-	-
	STATE TOTAL		35	-	-	2	-	-	5	-	-	-	12	-	2	-	-	5	-	9	-	-	-	-
ILLINOIS	BRADLEY	23	5	-	-	-	-	-	-	3	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	DEVRY CHICAGO	25	15	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-	-	-
	STHN ILL CARBON	21	13	-	-	-	-	-	6	-	-	-	3	-	-	-	-	-	-	4	-	-	-	-
	WESTRN ILLINOIS	41	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		35	-	-	-	-	-	6	3	-	-	3	-	15	-	-	4	-	4	-	-	-	-
INDIANA	PURDUE	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	PURDUE INDNPLS	21	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-
KANSAS	WICHITA	21 *	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
KENTUCKY	MURRAY ST U	21	11	-	-	-	-	-	-	3	-	-	4	-	-	-	-	4	-	-	-	-	-	-
	STATE TOTAL		11	-	-	-	-	-	-	3	-	-	4	-	-	-	-	4	-	-	-	-	-	-
LOUISIANA	LOUISIANA TECH	21	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
	SOUTHERN	41	32	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	20	-	-	-	-
	STATE TOTAL		34	-	-	-	-	-	-	-	-	-	2	-	12	-	-	-	-	20	-	-	-	-
MARYLAND	CAPITOL INST	23	17	-	-	-	-	-	-	-	-	-	-	-	17	-	-	-	-	-	-	-	-	-
	STATE TOTAL		17	-	-	-	-	-	-	-	-	-	-	-	17	-	-	-	-	-	-	-	-	-
MASSACHUSETTS	LINCOLN NTHESTN	23	10	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	3	-	-	-	-
	LOWELL	21	3	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-

BACHELOR DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
MASSACHUSETTS	WENTWORTH	23	24	-	-	1	-	-	9	-	-	-	-	-	10	-	-	1	-	3	-	-	-	-
	STATE TOTAL		37	-	-	1	-	-	9	-	-	-	7	-	12	-	-	1	-	7	-	-	-	-
MICHIGAN	LAKE SUPERIOR	21	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-
	WAYNE ST U	41	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	3	-	-	-	-
MINNESOTA	SOUTHWEST ST MN	41	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
MISSISSIPPI	SOUTHERN MISS	21	6	-	-	1	-	-	-	2	1	-	-	-	2	-	-	-	-	-	-	-	-	-
	STATE TOTAL		6	-	-	1	-	-	-	2	1	-	-	-	2	-	-	-	-	-	-	-	-	-
MISSOURI	MO INST TECH	25	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	MO WESTERN ST	41	3	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	-	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-
MONTANA	MONTANA ST	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
NEW JERSEY	NJ TECH	21	5	-	-	-	-	-	-	1	-	-	2	-	-	-	-	1	-	-	-	-	-	1
	TRENTON ST	21 *	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	STATE TOTAL		6	-	-	-	-	-	-	1	-	-	2	-	-	-	-	2	-	-	-	-	-	1
NEW MEXICO	NEW MEXICO ST	21	4	-	-	-	-	-	1	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
	STATE TOTAL		4	-	-	-	-	-	1	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
NEW YORK	SUNY BINGHAMTON	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	SUNY C BUFFALO	41	4	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	2	-	-	-	-
	SUNY UTICA	61	6	-	-	-	-	-	-	-	-	-	1	-	-	-	-	3	-	2	-	-	-	-
	STATE TOTAL		11	-	-	-	-	-	-	-	-	-	3	-	-	-	-	3	-	5	-	-	-	-
NORTH CAROLINA	NC CHARLOTTE	21	6	-	-	-	-	-	1	-	4	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		6	-	-	-	-	-	1	-	4	-	-	-	-	-	-	-	-	1	-	-	-	-
OHIO	DAYTON	24	4	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-
	OHIO APPLIED SC	21	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	OHIO INST TECH	25	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
	TOLEDO	21	8	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	6	-	-	-	-
	YOUNGSTOWN	21	4	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
	STATE TOTAL		19	-	-	-	-	1	1	-	-	-	-	-	5	-	-	-	-	12	-	-	-	-
OKLAHOMA	OKLAHOMA ST	11	29	-	-	-	-	-	-	2	-	-	4	-	5	-	-	-	-	9	8	-	-	1
	STATE TOTAL		29	-	-	-	-	-	-	2	-	-	4	-	5	-	-	-	-	9	8	-	-	1
OREGON	OREGON INST TEC	21	3	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		3	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
PENNSYLVANIA	GANNON U ERIE	44	4	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	2	-	-	-	-
	PENN ST CAPITOL	21	5	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-	2	-	-	-	-
	SPRING GARDEN	23	9	-	-	-	-	-	-	2	-	-	-	-	3	-	-	1	-	3	-	-	-	-
	TEMPLE	23	9	-	-	-	-	-	1	-	-	-	7	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		27	-	-	-	-	-	1	4	-	-	10	-	3	-	-	1	-	8	-	-	-	-
RHODE ISLAND	ROGER WILL COLL	23	12	-	-	-	-	-	4	-	-	-	4	-	-	-	-	-	-	4	-	-	-	-

BACHELOR DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
	STATE TOTAL		12	-	-	-	-	-	4	-	-	-	4	-	-	-	-	-	-	4	-	-	-	-
SOUTH DAKOTA	SD SPRINGFIELD	41	5	-	-	-	-	-	-	2	-	-	-	-	2	-	-	-	-	1	-	-	-	-
	STATE TOTAL		5	-	-	-	-	-	-	2	-	-	-	-	2	-	-	-	-	1	-	-	-	-
TENNESSEE	MEMPHIS ST	11	4	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	TENN MARTIN	21	6	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	2	-	-	-	-
	STATE TOTAL		10	-	-	-	-	-	2	2	-	-	2	-	-	-	-	2	-	2	-	-	-	-
TEXAS	HOUSTON	21	32	-	-	-	-	-	-	4	-	3	6	-	13	-	-	2	-	4	-	-	-	-
	HOUSTON DWNTWN	21 *	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	-	-	-	-	-	-
	LE TOURNEAU	43	5	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-
	TEXAS A&M	21	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
	TEXAS TECH	21	5	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	3	-	-	-	-
	STATE TOTAL		56	-	1	-	-	-	-	6	-	3	6	-	13	-	2	14	-	10	1	-	-	-
UTAH	BRIGHAM YOUNG	24	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	WEBER ST	21	26	-	-	-	-	-	-	-	-	-	-	-	19	-	-	7	-	-	-	-	-	-
	STATE TOTAL		28	-	-	-	-	-	-	-	-	-	-	-	19	-	-	9	-	-	-	-	-	-
VIRGINIA	OLD DOMINION	21	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
WEST VIRGINIA	BLUEFIELD ST	21	11	-	-	1	-	-	3	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-
	FAIRMONT ST	41	6	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	2	-	-	-	1
	WV TECH	21	3	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-
	STATE TOTAL		20	-	-	1	-	-	5	-	-	-	9	-	-	-	-	1	-	2	1	-	-	1
GRAND TOTAL			628	-	2	5	-	1	82	45	5	6	111	-	149	-	6	48	-	141	15	-	-	12

MASTER DEGREES IN ENGINEERING TECHNOLOGY BY CURRICULUM - 1982-83 FOREIGN NATIONALS

		AC	TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
ILLINOIS	WESTRN ILLINOIS	41	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	STATE TOTAL		2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
TOTAL			2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-

		TOTAL	ACN	AER	ARC	AUT	CHE	CVL	CON	CMP	DRF	ELC	ELM	ELX	ENS	GNL	INM	MAR	MEC	MGN	MTL	NUC	OTH
TOTAL	For Nationals	994	0	27	21	5	4	125	50	22	10	136	5	259	3	10	68	0	200	20	0	0	29

ENGINEERING TECHNOLOGY DEGREES BY CURRICULUM AND LEVEL

1983

	Certificate	Associate	Bachelor	Master
Air Conditioning	13	350	0	0
Aeronautical & related	200	381	49	0
Architectural	22	909	131	0
Automotive	41	349	0	0
Chemical	0	257	20	0
Civil, Surveying	22	1,271	737	0
Construction	0	368	561	0
Computer	12	1,215	139	0
Drafting, Design, Graphics	20	685	193	0
Electrical	0	3,241	1,753	0
Electromechanical	0	371	121	0
Electronic	112	4,323	2,050	0
Engineering Science	0	212	0	0
General Technology	0	185	525	14
Industrial & Manufacturing	3	859	708	27
Marine	0	7	55	0
Mechanical	59	3,018	1,803	0
Mining, Minerals, Petroleum	0	271	173	0
Materials, Metallurgical	0	0	0	0
Nuclear	0	37	0	0
Other	22	1,020	204	2
TOTAL	526	19,329	9,222	43
Schools Reporting	10	180	105	4

These figures are for a selected group of schools that responded to the EMC survey. They do not represent national totals and cannot be compared to past years' data.

ENGINEERING DEGREES BY CURRICULUM AND LEVEL

1983

	Bachelor	Master	Engineer	Doctor
Aerospace & related	2,207	496	16	97
Agricultural	704	146	0	51
Architectural	568	30	0	0
Bioengineering	577	178	0	50
Ceramic	294	55	0	18
Chemical	7,499	1,500	9	379
Computer	2,643	1,419	1	102
Civil, Construction	10,484	3,285	32	390
Electrical, Electronic	18,590	4,645	85	628
Engineering & Applied Science	1,298	408	0	170
Environmental	292	456	0	68
General	1,923	669	1	76
Industrial & Manufacturing	3,808	1,400	10	108
Marine & related	699	144	19	18
Mechanical	16,484	2,964	37	399
Mining, Mineral, Geological	1,019	280	0	54
Materials & Metallurgical	1,085	561	2	228
Nuclear	420	301	10	114
Petroleum	1,420	225	2	14
Other	247	93	0	3
Systems, Operations	210	418	12	56
TOTAL	72,471	19,673	236	3,023

1.3

ENGINEERING AND TECHNOLOGY DEGREES
1983

PART III—BY CURRICULUM
Detailed Data by Curriculum Title and Accreditation

ENGINEERING MANPOWER COMMISSION

A Commission of the Engineering Affairs Council
of the
American Association of Engineering Societies, Inc.

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INTRODUCTION

Following the format established in 1976, this report on engineering and technology degrees awarded in 1983 again presents the data in three parts. Each of the three parts focuses on a different aspect of the engineering and technology degree data and is designed to present the statistics in the most useful and convenient format.

Part I consists of degree data for each school arranged in tabular form with columns for prominent curriculum groups, totals for the school, and information on each school's accreditation and control status. There are separate tables for each of four degree levels in engineering and engineering technology. At the end of each table are summaries of the number of students in special categories, i.e., the four minority groups (Black, Hispanic, American Indian, and Asian/Pacific), women, and foreign national students included in the totals for each degree level.

Part II contains detailed data broken down by school for each of the six special categories of students presented in the same format as Part I. Prior to 1976, such degree data was not available for both engineering and technology.

Part III focuses on curricula in greater detail than the other parts. Each of the different engineering and technology curriculum groups is listed in alphabetical order, giving the schools offering such programs and the exact program titles assigned by the schools, number of degrees awarded at each degree level, and the number of students from special categories. The Accreditation Board for Engineering and Technology (ABET) accreditation for specific curricula is designated for each curriculum. A final set of tables summarize degrees at all levels of engineering and technology according to the detailed curriculum titles.

Although every attempt has been made to eliminate errors in reporting the statistics, some discrepancies may appear. In several cases, inconsistencies in the data submitted have been corrected, or related curricula grouped under a common title so that this report would be manageable in size. Any questions regarding the course content of a specific program should be directed to the reporting institution. Users of this report are advised to read the explanatory material before using the data tables provided herein.

For the convenience of users, these parts of *Engineering and Technology Degrees—1983* are available separately or as a set. A separate report on Engineering and Technology Enrollments for 1983 will be published in Mid-1984. Orders may be placed with the Publications Department, American Association of Engineering Societies, 345 East 47th Street, New York, New York 10017.

EXPLANATION OF PART III

This part of the report presents the 1983 degree data grouped under more detailed curricula headings than Parts I and II. Taking each of the different curricula in turn, the tables list all schools reporting degrees in that field, the number of degrees awarded at each level, and the number received by the six special categories of students.

Again, this year the curricula titles include the exact title provided by each school. This allows for specific or specialized reporting of programs. The tables also indicate those curricula that are accredited by the Accreditation Board for Engineering and Technology (ABET) according to the following codes:

B = accredited at bachelor's degree level
M = accredited at master's degree level
A = accredited at associate's degree level.

EXPLANATION OF SYMBOLS AND ABBREVIATIONS

Column 1—School.
Schools are listed alphabetically by state, followed by a total for that state.

Column 2—Accreditation and Control (AC).
The first digit is an accreditation code with the following meaning:

1 = At least one engineering curriculum accredited by ABET (1982 list). Used only in the engineering degree tables.
2 = At least one technology curriculum accredited by ABET (1982 list). Used only in the technology degree tables.
4 = Accredited by a regional accrediting commission (1981-82 list).
5 = Accredited by NATTS (1981-82 list).
6 = None of the above.

The second digit indicates control of the school according to the following code:

1 = Public—state or local government control
2 = Public—federal government control
3 = Private—non-profit, non-sectarian
4 = Private—religious
5 = Private—proprietary

The remaining columns give the number of degrees awarded by each school by major curriculum group, as follows:

Engineering Degree Catgegories

AER	Aerospace & related
AGR	Agricultural
ARC	Architectural
BIO	Bioengineering
CER	Ceramic
CHE	Chemical
CMP	Computer
CVL	Civil, Construction
ELC	Electrical, Electronic
ENS	Engineering & Applied Science
ENV	Environmental
GNL	General
INM	Industrial, Manufacturing, Engineering Management
MAR	Marine & related
MEC	Mechanical
MGN	Mining, Mineral, Geological
MTL	Materials & Metallurgical
NUC	Nuclear
PET	Petroleum & Natural Gas
OTH	Other
SYS	Systems

Engineering Technology Degree Categories

ACN	Air Conditioning & related
AER	Aeronautical & related
ARC	Architectural
AUT	Automotive
CHE	Chemical
CVL	Civil, Highway, Surveying
CON	Construction
CMP	Computer
DRF	Drafting, Design, Graphics
ELC	Electrical
ELM	Electromechanical
ELX	Electronic
ENS	Engineering Science
GNL	General
INM	Industrial & Manufacturing
MAR	Marine
MEC	Mechanical
MGN	Mining, Metallurgical, Welding
MTL	Materials
NUC	Nuclear
OTH	Other, e.g., 2-Yr or Pre-Engineering, Environmental, Agricultural, Bioengineering

ESTIMATED DATA

Information was not received from the following engineering schools at the time of publication. In order to present reasonably comparative data to previous reports, information from the 1982 report has been substituted for these institutions:

Northern Arizona University
Humboldt State
Hartford Grad
Millikin University
U.S. Naval Academy
University of Lowell
Mass. Maritime Academy
Lehigh University
Providence College
South Dakota State University
Univ. Tennessee Space Institute

Information was not received from the following ABET-accredited engineering technology schools at the time of publication. Information from the 1982 report has been substituted for these institutions:

Glendale Community College
Northern Arizona
City College of San Francisco
University of Southern Colorado
Samuel I. Ward Coll. Univ. of Hartford
Florida A&M University
Parkland College
Purdue Univ., Ft. Wayne
Western Kentucky University
Delta College
Wichita State University
University of Nebraska at Omaha
Ocean County College
Trenton State College
Bronx Community College
Monroe Community College
Nassau Community College
Orange County Community College
SUNY A&T Farmingdale
Sandhills Community College
Franklin University
Owens Tech. College
Florence Darlington Tech. College
Trident Tech. College
Knoxville St. Tech. Institute
Del Mar College
University Houston Downtown College

Previous year's data is indicated in this report by an asterisk (*) appearing before the substituted entry.

The following engineering schools have not provided us with data recent enough to be of accurate use in this publication. We regret that we are unable to include their data in this year's publication:

- Tuskegee Institute
- Northrop University
- San Francisco State University
- University of Santa Clara College of Engineering
- Tennessee Chattanooga
- Prairie View A&M

These engineering schools are listed in the report with "XX" following the school name to indicate where their data would have appeared. An estimate of the combined data for these schools appears at the end of each section of the report under the heading of "XX All Unreported".

The following ABET-accredited engineering technology schools have not provided us with data recent enough to be of accurate use in this publication. We regret that we are unable to include their data in this year's publication:

- Forsyth Tech. Institute
- Sumter Tech.
- Tri-Cities St. Tech.
- Institute of Textile Tech.

ENGINEERING CURRICULA
BY SCHOOL 1982-1983

ENGINEERING CURRICULA
BY SCHOOL 1982-1983

ENGINEERING CURRICULA BY SCHOOL - 1982-83

					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
AEROSPACE	AL	ALABAMA	AEROSPACE ENGINEERING	B	12	1	-	-	1	-	-	-	-	1
		AUBURN	AEROSPACE ENGINEERING	B	100	3	-	-	12	2	1	-	-	-
	AZ	ARIZONA	AEROSPACE ENGINEERING	B	38	3	-	-	5	-	1	2	-	-
	CA	CAL DAVIS	AERONAUTICAL ENGINEERING	N	14	-	-	-	3	-	1	6	-	-
		CAL POLY ST SLO	AERONAUTICAL ENGINEERING	B	54	-	-	-	2	-	1	2	-	1
		CAL ST POLY POM	AEROSPACE ENGINEERING	B	40	-	-	-	5	4	2	6	-	2
		CAL TECH	AERONAUTICS	B	-	18	1	4	1	-	-	-	-	-
		NAVAL POST GRAD	AERONAUTICAL ENGINEERING	B	-	34	6	-	-	-	-	-	-	-
		NORTHROP - XX	AEROSPACE ENGINEERING		-	-	-	-	-	-	-	-	-	-
		SAN DIEGO ST	AEROSPACE ENGINEERING	B	23	4	-	-	1	-	3	-	-	6
		SOUTHERN CAL	AEROSPACE ENGINEERING	B	36	16	3	3	5	2	7	-	-	-
		STANFORD	AERO & ASTRONAUTICS	N	-	43	5	14	8	-	-	-	-	-
	CO	COLORADO BOULDER	AEROSPACE ENG SCIENCES	B	48	14	-	1	5	-	-	3	1	3
		USAF ACAD COLO	AEROSPACE SCIENCES	N	116	-	-	-	1	4	2	-	-	-
	CT	CONNECTICUT	AEROSPACE ENGINEERING	N	-	1	-	-	-	-	-	-	-	-
	FL	EMBRY RIDDLE	AERONAUTICAL ENGINEERING	B	91	-	-	-	4	-	-	-	-	-
		FLORIDA	AEROSPACE ENGINEERING	B	34	7	-	-	-	-	-	-	-	-
	GA	GEORGIA TECH	AEROSPACE ENGINEERING	B	68	11	-	13	11	2	2	1	-	41
	IA	IOWA ST	AEROSPACE ENGINEERING	B	45	6	-	1	2	-	1	-	-	-
	IL	ILLINOIS	AERONAUTICAL ENGINEERING	N	78	9	-	-	3	1	1	5	-	1
		PARKS ST LOUIS	AIRCRAFT MAINTENANCE ENG	N	103	-	-	-	2	2	-	-	-	7
	IN	INDIANA TECH	AEROSPACE ENGINEERING	N	2	-	-	-	-	-	-	-	-	1
		NOTRE DAME	AEROSPACE ENGINEERING	B	39	9	-	1	4	-	1	-	-	3
		PURDUE	AERO & ASTRO ENG	B	98	21	-	5	7	1	1	-	-	7
		TRI STATE	AEROSPACE ENGINEERING	B	16	-	-	-	-	1	1	-	-	-
	KS	KANSAS	AEROSPACE ENGINEERING	B	19	5	-	4	2	1	1	-	-	7
		WICHITA ST	AERONAUTICAL ENGINEERING	B	13	3	-	-	1	-	-	1	-	4
	MA	BOSTON	AEROSPACE ENGINEERING	B	19	2	-	-	1	3	-	2	-	5
		MIT	AERO & ASTRONAUTICS	B	73	67	-	20	18	2	6	7	-	49
	MD	ANNAPOLIS	AEROSPACE ENGINEERING	B	60	-	-	-	3	-	-	3	-	-
		MARYLAND	AEROSPACE ENGINEERING	B	47	8	-	-	9	2	-	-	-	4
	MI	MICHIGAN	AEROSPACE ENGINEERING	B	100	11	-	6	15	2	2	2	-	11
		WESTERN MICH	AIRCRAFT ENGINEERING	N	10	-	-	-	-	1	-	-	-	1
	MN	MINNESOTA	AEROSPACE ENGINEERING	B	54	6	-	-	8	1	1	2	1	1
	MO	MO ROLLA	AEROSPACE ENGINEERING	B	22	3	-	-	1	-	-	1	-	-
	MS	MISSISSIPPI ST	AEROSPACE ENGINEERING	B	22	-	-	-	-	-	-	-	-	3
	NC	N CAROLINA ST	AEROSPACE ENGINEERING	B	29	-	-	-	2	-	1	-	-	-
	NY	CORNELL	AEROSPACE ENGINEERING	B	-	2	-	1	-	-	-	-	-	2
		POLY INST NY	AERO & ASTRONAUTICS	N	32	6	1	-	2	3	5	2	-	2
		RENSSELAER POLY	AERONAUTICAL ENGINEERING	B	26	6	-	2	4	1	2	1	-	2
		SUNY BUFFALO	AEROSPACE ENGINEERING	B	27	2	-	-	3	-	1	1	-	4
		SYRACUSE	AEROSPACE ENGINEERING	B	15	-	-	-	-	1	-	-	-	-
	OH	AIR FORCE INST OH	SPACE OPERATIONS	N	26	60	-	-	5	-	1	1	-	3
		CINCINNATI	AEROSPACE ENGINEERING	B	32	23	-	3	3	-	-	4	-	7
		DAYTON	AEROSPACE ENGINEERING	N	-	4	-	1	1	-	-	-	-	-
		OHIO ST	AERO & ASTRO ENG	B	60	8	-	2	6	-	-	2	-	5
	OK	OKLAHOMA	AEROSPACE ENGINEERING	B	15	1	-	-	1	1	-	1	-	1
		OKLAHOMA ST	AEROSPACE (OP IN M.E.)	B	10	-	-	-	-	-	-	1	-	-
	PA	PENN ST	AEROSPACE ENGINEERING	B	94	6	-	-	4	3	-	-	-	4
	TN	TENN	AEROSPACE ENGINEERING	B	7	5	-	-	-	1	-	1	-	-
		TENN SPACE	AEROSPACE ENGINEERING	N	-	4	-	1	-	-	-	-	-	1
	TX	TEXAS	AEROSPACE ENGINEERING	B	55	12	-	2	-	1	2	-	-	6
		TEXAS A&M	AEROSPACE ENGINEERING	B	78	4	-	1	9	-	4	1	-	6
		TEXAS ARLINGTON	AEROSPACE ENGINEERING	B	16	2	-	1	-	-	-	2	-	3
	VA	VIRGINIA	AEROSPACE ENGINEERING	B	31	1	-	-	5	2	-	1	-	1

ENGINEERING CURRICULA BY SCHOOL - 1982-83

					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
AEROSPACE	VA	VPI	AEROSPACE & OCEAN ENG	B	68	18	-	8	3	-	1	2	-	16
	WA	WASHINGTON	AERO & ASTRONAUTICS	B	62	25	-	3	5	1	1	6	-	-
	WV	WEST VIRGINIA	AEROSPACE ENGINEERING	B	25	-	-	-	2	-	-	-	-	1
	XX	ALL UNREPORTED	AEROSPACE ENGINEERING		5	2	-	-	-	-	2	-	-	5
AGRICULTURAL	AL	AUBURN	AGRICULTURAL ENGINEERING	B	14	-	-	-	-	-	-	-	-	-
	AR	ARKANSAS	AGRICULTURAL ENGINEERING	B	12	-	-	-	1	-	-	2	-	2
		ARKANSAS ST	AGRICULTURAL ENGINEERING	B	8	-	-	-	2	-	-	-	-	1
	AZ	ARIZONA	AGRICULTURAL ENGINEERING	B	2	2	-	-	1	-	-	-	-	-
	CA	CAL DAVIS	AGRICULTURAL ENGINEERING	B	9	11	-	4	1	-	2	2	-	6
		CAL POLY ST SLO	AGRICULTURAL ENGINEERING	B	14	-	-	-	1	-	-	2	-	-
	CO	COLORADO ST	AGRICULTURAL ENGINEERING	B	26	14	-	3	7	-	1	2	-	11
	FL	FLORIDA	AGRICULTURAL ENGINEERING	B	9	2	-	-	4	-	2	-	-	-
	GA	GEORGIA	AGRICULTURAL ENGINEERING	B	39	5	-	-	2	-	-	-	-	2
	HI	HAWAII	AGRICULTURAL ENGINEERING	N	-	3	-	-	-	-	-	1	-	1
	IA	IOWA ST	AGRICULTURAL ENGINEERING	B	26	6	-	6	-	-	-	-	-	-
	ID	IDAHO	AGRICULTURAL ENGINEERING	B	7	4	-	1	-	-	-	-	-	1
	IL	ILLINOIS	AGRICULTURAL ENGINEERING	B	36	5	-	-	7	-	-	-	-	1
	IN	PURDUE	AGRICULTURAL ENGINEERING	B	27	14	-	3	8	-	-	1	-	6
	KS	KANSAS ST	PHD IN ENG (AGRICULTURAL)	B	12	2	-	1	1	-	-	-	-	4
	KY	KENTUCKY	AGRICULTURAL ENGINEERING	B	7	3	-	2	-	-	-	-	-	2
	LA	LOUISIANA TECH	AGRICULTURAL ENGINEERING	B	3	-	-	-	-	-	-	-	-	-
		LSU BATON ROUGE	AGRICULTURAL ENGINEERING	B	5	1	-	-	-	-	-	-	-	2
	MD	MARYLAND	AGRICULTURAL ENGINEERING	B	12	-	-	-	1	-	-	-	-	1
	ME	MAINE	FOREST ENGINEERING	B	6	-	-	-	-	-	-	-	-	-
	MI	MICHIGAN ST	AGRICULTURAL ENGINEERING	B	29	2	-	3	3	-	-	-	-	4
	MN	MINNESOTA	AGRICULTURAL ENGINEERING	B	10	5	-	1	1	-	-	-	-	4
	MO	MO COLUMBIA	AGRICULTURAL ENGINEERING	B	15	4	-	2	-	-	-	-	-	6
	MS	MISSISSIPPI ST	PHD IN ENG (AGRICULTURAL)	N	3	-	-	1	-	-	-	-	-	1
	MT	MONTANA ST	AGRICULTURAL ENGINEERING	B	9	-	-	-	-	-	1	-	-	-
	NB	NEBRASKA	AGRICULTURAL ENGINEERING	B	20	8	-	5	-	-	-	-	-	6
	ND	NORTH DAKOTA ST	AGRICULTURAL ENGINEERING	B	20	4	-	-	1	-	-	2	-	-
	NJ	RUTGERS	AGRICULTURAL ENGINEERING	B	15	2	-	-	6	-	-	1	-	2
	NM	NEW MEXICO ST	AGRICULTURAL ENGINEERING	B	3	-	-	-	-	-	-	-	-	1
	NY	CORNELL	AGRICULTURAL ENGINEERING	B	33	6	-	7	14	-	-	-	-	4
		SUNY ENV S & FR	FOREST ENGINEERING	N	24	-	-	-	3	-	1	-	-	-
	OH	OHIO ST	AGRICULTURAL ENGINEERING	B	24	3	-	1	4	1	-	-	-	-
	OK	OKLAHOMA ST	AGRICULTURAL ENGINEERING	B	14	6	-	-	2	-	-	-	-	8
	OR	OREGON ST	AGRICULTURAL ENGINEERING	B	19	2	-	-	-	-	-	-	-	-
	PA	PENN ST	AGRICULTURAL ENGINEERING	B	34	7	-	1	3	-	-	-	-	2
	SC	CLEMSON	AGRICULTURAL ENGINEERING	B	15	2	-	1	-	-	-	-	-	-
	SD	SOUTH DAKOTA ST	AGRICULTURAL ENGINEERING	B	16	-	-	-	-	-	-	-	-	2
	TN	TENN	AGRICULTURAL ENGINEERING	B	13	1	-	2	-	-	-	1	-	-
	TX	TEXAS A&M	AGRICULTURAL ENGINEERING	B	33	5	-	2	6	1	-	-	-	9
		TEXAS TECH	AGRICULTURAL ENGINEERING	B	14	1	-	-	1	-	-	-	-	1
	UT	UTAH ST	AGRI & IRRIGATION ENG	B	2	-	-	-	-	-	-	-	-	-
	VA	VPI	AGRICULTURAL ENGINEERING	B	21	5	-	-	5	-	-	-	-	3
	WA	WASHINGTON ST	M.E. AGRICULTURAL ENG	N	9	6	-	4	1	-	-	-	-	2
	WI	WISC PLATTEVILLE	AGRICULTURAL ENGINEERING	N	6	-	-	-	-	-	-	-	-	-
		WISCONSIN	AGRICULTURAL ENGINEERING	B	22	2	-	1	4	-	-	-	-	2
	WY	WYOMING	AGRICULTURAL ENGINEERING	B	7	3	-	-	-	-	-	-	-	-
ARCHITECTURAL	CA	CAL POLY ST SLO	ARCHITECTURAL ENGINEERING	B	34	-	-	-	6	-	-	-	-	-
	CO	COLORADO BOULDER	ARCHITECTURAL ENGINEERING	B	60	-	-	-	9	-	-	2	-	-
	FL	MIAMI FL	ARCHITECTURAL ENGINEERING	B	29	-	-	-	7	-	1	1	-	16
	KS	KANSAS	ARCHITECTURAL ENGINEERING	B	29	6	-	-	4	-	-	-	-	3
		KANSAS ST	ARCHITECTURAL ENGINEERING	B	29	-	-	-	3	-	-	-	-	2

ENGINEERING CURRICULA BY SCHOOL - 1982-83

					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
ARCHITECTURAL	NC	NC A&T	ARCHITECTURAL ENGINEERING	B	15	-	-	-	1	7	-	-	-	7
	NY	PRATT	ARCHITECTURAL ENGINEERING	N	3	-	-	-	-	1	-	-	-	1
	OK	OKLAHOMA ST	ARCHITECTURAL ENGINEERING	M	8	2	-	-	-	-	-	-	-	1
	PA	PENN ST	ARCHITECTURAL ENGINEERING	B	84	6	-	-	23	-	-	1	-	2
	TN	TENN ST	ARCHITECTURAL ENGINEERING	B	8	-	-	-	2	3	-	-	-	4
	TX	PRAIRIE VIEW - XX	ARCHITECTURAL ENGINEERING		-	-	-	-	-	-	-	-	-	-
		TEXAS	ARCHITECTURAL ENGINEERING	B	66	16	-	-	11	-	8	3	-	15
		TEXAS TECH	ARCHITECTURE	N	58	-	-	-	8	3	7	1	-	3
	WA	WASHINGTON ST	ARCHITECTURAL STUDIES	N	88	-	-	-	-	-	-	-	-	-
	WI	MILWAUKEE ENG	ARCHITECTURAL ENGINEERING	N	33	-	-	-	5	-	2	6	-	-
	WY	WYOMING	ARCHITECTURAL ENGINEERING	N	14	-	-	-	7	-	-	-	-	2
	XX	ALL UNREPORTED	ARCHITECTURAL ENGINEERING		10	-	-	-	3	10	-	-	-	-
BIOENGINEERING	AL	ALABAMA BIRMING	BIOMEDICAL ENGINEERING	N	-	2	-	1	1	-	-	-	-	-
	CA	CAL BERKELEY	BIOENGINEERING	N	11	-	-	-	2	-	1	4	-	-
		CAL DAVIS	BIOMEDICAL ENGINEERING	N	-	1	-	-	-	-	-	-	-	-
		CAL SAN DIEGO	BIOMEDICAL ENGINEERING	N	24	6	-	4	6	-	1	1	-	-
		CAL ST LONG BEACH	B.D.-BIOMEDICAL ENG OP	B	9	-	-	-	-	-	-	2	-	2
		CAL ST SACRAMEN	BIOMEDICAL ENGINEERING	N	-	1	-	-	-	-	-	-	-	-
		SOUTHERN CAL	BIOMEDICAL ENGINEERING	N	25	1	-	1	2	-	2	-	-	-
	CO	USAF ACAD COLO	BIOLOGY	N	42	-	-	-	-	-	-	-	-	-
	CT	BRIDGEPORT UNIV	BIOMEDICAL ENGINEERING	N	6	-	-	-	1	-	-	-	-	-
		CONNECTICUT	BIOLOGICAL ENGINEERING	N	-	1	-	-	-	-	-	-	-	-
		HARTFORD GRAD	BIOMEDICAL ENGINEERING	N	-	2	-	-	-	-	-	-	-	-
	DC	CATHOLIC	BIOMEDICAL ENGINEERING	N	13	-	-	-	-	-	-	-	-	-
	FL	MIAMI FL	BIOMEDICAL ENGINEERING	N	-	6	-	-	1	-	-	-	-	1
	IA	IOWA	BIOMEDICAL ENGINEERING	N	23	-	-	-	7	-	-	-	-	1
		IOWA ST	BIOMEDICAL ENGINEERING	N	-	5	-	2	1	-	-	-	-	-
	IL	ILLINOIS CHICAGO	BIOENGINEERING (ENG SCI OP)	B	10	4	-	-	3	-	-	-	-	-
		NORTHWESTERN	BIOMEDICAL ENGINEERING	B	23	10	-	5	5	-	2	1	-	2
	IN	PURDUE INDNPLS	BIOENGINEERING	N	3	-	-	-	1	-	-	-	-	-
	LA	LOUISIANA TECH	BIOMEDICAL ENGINEERING	B	12	-	-	-	5	-	-	-	-	-
		TULANE	BIOMEDICAL ENGINEERING	B	38	4	-	-	8	1	3	-	-	3
	MA	BOSTON	BIOMEDICAL ENGINEERING	N	29	-	-	-	10	1	-	2	-	1
		WESTERN NEW ENG	BS IN ENG (BIOMEDICAL)	N	1	-	-	-	-	-	-	-	-	-
		WORCESTER POLY	BIOMEDICAL ENGINEERING	N	-	4	-	1	2	-	-	-	-	1
	MD	JOHNS HOPKINS	CLINICAL ENGINEERING	N	15	2	-	-	3	-	1	3	-	3
	MS	MISSISSIPPI ST	BIOLOGICAL ENGINEERING	B	10	-	-	-	5	2	-	-	-	-
	NC	DUKE	BIOMEDICAL ENGINEERING	B	49	-	-	3	17	-	-	-	-	1
		N CAROLINA ST	BIOLOGICAL & AGRI ENG	B	11	3	-	7	1	-	-	-	1	6
	NJ	NJ TECH	BIOMEDICAL ENGINEERING	N	-	2	-	-	-	-	-	-	-	-
		RUTGERS	BIOMEDICAL ENGINEERING	N	-	8	-	-	2	-	-	1	-	2
	NM	NEW MEXICO	BIOLOGICAL & AGRI ENG	N	4	-	-	-	1	-	1	1	-	-
	NY	COLUMBIA	BIOENGINEERING	N	7	4	-	2	3	-	1	2	-	1
		POLY INST NY	BIOENGINEERING	N	-	3	-	-	-	1	-	1	-	-
		RENSSELAER POLY	BIOMEDICAL ENGINEERING	M	28	14	-	2	10	1	-	-	-	6
		SYRACUSE	BIOENGINEERING	N	8	-	-	-	2	-	-	-	-	1
	OH	CASE W RESERVE	BIOMEDICAL ENGINEERING	B	25	17	-	3	10	1	2	2	-	2
		OHIO ST	BIOMEDICAL ENGINEERING	N	-	6	-	-	2	-	-	-	-	2
		WRIGHT ST	BIOMEDICAL ENGINEERING	N	10	-	-	-	1	-	-	1	-	1
	PA	CARNEGIE MELLON	BIOMEDICAL ENGINEERING	N	11	4	-	3	2	-	-	-	-	1
		DREXEL	BIOMEDICAL ENGINEERING	N	-	8	-	1	2	1	-	1	-	-
		PENN	BIOENGINEERING	B	27	7	-	4	14	-	-	-	-	2
	RI	BROWN	BIOMEDICAL ENGINEERING	B	6	-	-	-	4	-	-	-	-	-
		RHODE ISLAND	BIOMEDICAL, ELECTRICAL ENG	N	3	-	-	-	1	-	-	-	-	-
	SC	CLEMSON	BIOENGINEERING	N	-	8	-	1	1	-	-	-	-	-

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					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
BIOENGINEERING	TN	VANDERBILT	BIOMEDICAL ENGINEERING	N	13	-	-	-	2	3	-	-	-	-
	TX	TEXAS	BIOMEDICAL ENGINEERING	N	-	10	-	1	-	-	-	-	-	4
		TEXAS A&M	BIOENGINEERING	B	20	8	-	-	10	-	1	-	-	2
		TEXAS ARLINGTON	BIOMEDICAL ENGINEERING	N	-	3	-	1	2	-	-	1	-	1
	UT	UTAH	BIOENGINEERING	N	-	6	-	4	2	-	-	-	-	-
	VA	VIRGINIA	BIOMEDICAL ENGINEERING	N	-	10	-	3	1	-	-	-	-	2
	WA	WALLA WALLA	BIOENGINEERING	N	3	-	-	-	-	-	-	1	-	1
	WI	MARQUETTE	BIOMEDICAL ENGINEERING	N	53	3	-	1	19	1	2	4	-	1
		WISCONSIN	BIOMEDICAL ENGINEERING	N	-	3	-	-	-	-	-	-	-	2
	WY	WYOMING	BIOENGINEERING	N	5	2	-	-	2	-	-	-	-	-
CERAMIC	GA	GEORGIA TECH	CERAMIC ENGINEERING	M	7	5	-	1	4	-	-	-	-	7
	IA	IOWA ST	CERAMICS (MATLS SCI&ENG OP)	N	9	2	-	-	5	-	-	-	-	-
	IL	ILLINOIS	CERAMIC ENGINEERING	B	16	9	-	3	9	-	-	1	-	2
	MO	MO ROLLA	CERAMIC ENGINEERING	B	20	5	-	3	7	-	-	1	-	2
	NJ	RUTGERS	CERAMIC SCI & ENGINEERING	N	55	10	-	6	13	4	1	3	-	3
	NY	SUNY CERAMICS	CERAMIC ENGINEERING	B	95	6	-	-	20	-	-	-	-	2
	OH	OHIO ST	CERAMIC ENGINEERING	B	23	6	-	-	1	-	-	-	-	2
	PA	PENN ST	CERAMIC SCI & ENGINEERING	B	29	8	-	5	8	-	1	-	-	3
	SC	CLEMSON	CERAMIC ENGINEERING	B	14	3	-	-	2	-	-	-	-	-
	WA	WASHINGTON	CERAMIC ENGINEERING	B	26	1	-	-	8	1	-	4	-	-
CHEMICAL	AL	ALABAMA	CHEMICAL ENGINEERING	B	42	6	-	2	14	5	-	-	-	11
		ALABAMA HUNTSVL	CHEMICAL ENGINEERING	N	5	-	-	-	1	-	-	-	-	-
		AUBURN	CHEMICAL ENGINEERING	B	81	5	-	2	20	1	-	2	-	3
		SOUTH ALABAMA	CHEMICAL ENGINEERING	N	28	-	-	-	5	1	-	3	-	-
		TUSKEGEE - XX	CHEMICAL ENGINEERING		-	-	-	-	-	-	-	-	-	-
	AR	ARKANSAS	CHEMICAL ENGINEERING	B	36	11	-	1	7	1	-	2	-	2
	AZ	ARIZONA	CHEMICAL ENGINEERING	B	34	8	-	-	1	-	-	5	-	-
		ARIZONA ST	CHEMICAL (OP IN ENG)	B	44	8	-	-	10	-	4	1	-	10
	CA	CAL BERKELEY	CHEMICAL ENGINEERING	B	141	22	-	17	30	1	1	10	-	2
		CAL DAVIS	CHEMICAL ENGINEERING	B	55	14	-	2	14	-	4	16	-	7
		CAL LOS ANG	CHEMICAL ENGINEERING	N	-	13	-	3	3	-	-	5	-	5
		CAL SAN DIEGO	CHEMICAL ENGINEERING	N	19	4	-	-	3	-	-	-	-	1
		CAL SANTA BARB	CHEMICAL ENGINEERING	B	38	10	-	6	11	1	3	2	-	7
		CAL ST LONG BEACH	CHEMICAL ENGINEERING	B	39	-	-	-	12	1	1	14	-	3
		CAL ST POLY POM	CHEMICAL & MATERIALS	N	45	-	-	-	10	1	4	8	-	2
		CAL TECH	CHEMICAL ENGINEERING	B	13	6	-	5	3	-	-	-	-	-
		SAN JOSE ST	CHEMICAL ENGINEERING	B	18	9	-	-	3	1	3	12	-	-
		SOUTHERN CAL	CHEMICAL ENGINEERING	B	38	11	1	1	11	2	3	-	-	-
		STANFORD	CHEMICAL ENGINEERING	B	19	22	-	8	9	-	4	-	-	-
	CO	COLORADO BOULDER	CHEMICAL ENGINEERING	B	72	9	-	1	20	-	-	6	1	2
		COLORADO MINES	CHEMISTRY & GEOCHEM	N	90	20	-	7	23	-	1	1	-	10
		USAF ACAD COLO	CHEMISTRY	N	10	-	-	-	-	-	-	-	-	-
	CT	CONNECTICUT	CHEMICAL ENGINEERING	B	59	11	-	4	10	-	-	-	-	8
		YALE	ENG SCIENCES(CHEM)	N	13	8	-	3	5	3	3	3	-	6
	DC	CATHOLIC	CHEMICAL ENGINEERING	B	6	5	-	3	1	-	-	2	-	3
		HOWARD UNIV	CHEMICAL ENGINEERING	B	19	-	-	-	8	14	-	-	-	5
	DE	DELAWARE	CHEMICAL ENGINEERING	B	78	10	-	8	23	2	3	2	-	5
	FL	FLORIDA	CHEMICAL ENGINEERING	B	88	11	-	4	11	5	8	4	-	3
		FLORIDA INST TECH	CHEMICAL ENGINEERING	N	11	-	-	-	3	-	1	-	-	-
		SOUTH FLORIDA	CHEMICAL ENGINEERING	B	44	3	-	-	11	1	2	-	-	2
	GA	GEORGIA TECH	CHEMICAL ENGINEERING	B	162	25	-	6	34	6	1	9	-	91
	IA	IOWA	CHEMICAL & MATERIALS	N	18	7	-	1	4	-	-	-	-	7
		IOWA ST	CHEMICAL ENGINEERING	B	57	7	-	4	15	1	1	1	-	-
	ID	IDAHO	CHEMICAL ENGINEERING	B	14	12	-	-	3	-	-	-	-	3
	IL	ILL INST TECH	CHEMICAL ENGINEERING	B	49	35	-	2	12	3	-	6	-	31

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					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
CHEMICAL	IL	ILLINOIS	CHEMICAL ENGINEERING	B	125	25	-	13	33	3	1	11	1	5
		ILLINOIS CHICAGO	CHEMICAL (OP IN ENG)	B	37	11	-	1	7	1	2	-	-	-
		MIDWEST ENG	CHEMICAL ENGINEERING	N	1	3	-	-	-	-	-	-	-	-
		NORTHWESTERN	CHEMICAL ENGINEERING	B	53	21	-	11	21	4	-	11	-	12
	IN	INDIANA TECH	CHEMICAL ENGINEERING	N	5	-	-	-	1	-	-	-	-	1
		NOTRE DAME	CHEMICAL ENGINEERING	B	77	9	-	2	24	-	3	2	-	2
		PURDUE	CHEMICAL ENGINEERING	B	147	18	-	6	49	3	1	2	-	3
		ROSE HULMAN	CHEMICAL ENGINEERING	B	53	3	-	-	-	-	-	1	-	-
		TRI STATE	CHEMICAL ENGINEERING	B	15	-	-	-	2	-	-	1	-	-
	KS	KANSAS	CHEMICAL & PETROLEUM ENG	N	49	5	-	4	12	2	-	-	-	8
		KANSAS ST	PHD IN ENG (CHEM)	B	38	2	-	3	13	-	-	-	-	6
	KY	KENTUCKY	CHEMICAL ENGINEERING	B	50	4	-	1	12	1	-	-	1	3
		LOUISVILLE	CHEMICAL ENGINEERING	B	-	18	-	-	1	-	-	1	-	5
	LA	LOUISIANA TECH	CHEMICAL ENGINEERING	B	28	3	-	-	7	2	-	1	-	3
		LSU BATON ROUGE	CHEMICAL ENGINEERING	B	77	7	-	6	23	2	1	5	-	10
		MCNEESE ST	CHEMICAL (OP IN ENG)	N	17	-	-	-	6	2	-	1	-	1
		SOUTHWSTERN LA	CHEMICAL (OP IN ENG)	N	11	7	-	-	2	-	-	-	-	4
		TULANE	CHEMICAL ENGINEERING	B	31	8	-	1	9	3	2	-	-	2
	MA	LOWELL	PLASTICS ENGINEERING	B	102	21	-	-	17	2	1	-	-	17
		MASSACHUSETTS	CHEMICAL ENGINEERING	B	69	7	-	4	14	-	2	2	-	6
		MIT	CHEMICAL ENGINEERING	B	101	69	6	18	39	13	3	14	-	37
		NORTHEASTERN	CHEMICAL ENGINEERING	B	39	19	-	-	4	2	-	3	-	2
		TUFTS	CHEMICAL ENGINEERING	B	37	4	-	1	7	1	-	4	-	2
		WORCESTER POLY	CHEMICAL ENGINEERING	B	48	7	-	2	9	-	2	1	-	6
	MD	JOHNS HOPKINS	CHEMICAL ENGINEERING	N	7	-	-	-	1	-	-	-	-	-
		MARYLAND	CHEMICAL ENGINEERING	B	77	8	-	1	22	1	1	2	-	22
	ME	MAINE	CHEMICAL ENGINEERING	B	31	4	-	-	9	-	-	-	-	-
	MI	DETROIT	CHEMICAL ENGINEERING	B	21	10	-	3	3	-	1	5	-	14
		MICHIGAN	CHEMICAL ENGINEERING	B	129	38	1	6	33	4	2	10	-	25
		MICHIGAN ST	CHEMICAL ENGINEERING	B	78	11	-	4	19	2	-	2	-	10
		MICHIGAN TECH	CHEMICAL ENGINEERING	B	113	8	-	-	24	-	-	1	1	6
		WAYNE ST	CHEMICAL ENGINEERING	B	66	20	-	5	15	4	1	5	-	4
	MN	MINNESOTA	CHEMICAL ENGINEERING	B	116	12	-	12	50	4	-	16	-	16
	MO	MO COLUMBIA	CHEMICAL ENGINEERING	B	55	4	-	1	11	3	-	2	-	7
		MO ROLLA	CHEMICAL ENGINEERING	B	73	19	-	4	17	4	1	6	-	7
		WASH MO	CHEMICAL ENGINEERING	B	42	3	-	6	9	2	3	4	-	8
	MS	MISSISSIPPI	CHEMICAL ENGINEERING	B	25	-	-	-	4	1	-	1	-	4
		MISSISSIPPI ST	CHEMICAL ENGINEERING	B	61	2	-	-	16	7	-	-	-	5
	MT	MONTANA ST	CHEMICAL ENGINEERING	B	60	9	-	2	11	-	-	4	-	1
	NB	NEBRASKA	CHEMICAL ENGINEERING	B	27	8	-	-	4	-	-	1	-	7
	NC	N CAROLINA ST	CHEMICAL ENGINEERING	B	115	10	-	2	26	7	3	3	-	5
	ND	NORTH DAKOTA	CHEMICAL ENGINEERING	B	24	3	-	-	4	-	-	-	-	2
	NH	NEW HAMPSHIRE	CHEMICAL ENGINEERING	B	27	3	-	-	7	-	-	-	-	2
	NJ	NJ TECH	CHEMICAL ENGINEERING	B	98	20	1	4	17	7	5	15	-	4
		PRINCETON	CHEMICAL ENGINEERING	B	50	2	-	11	18	5	2	7	-	-
		RUTGERS	CHEMICAL & BIOCHEMICAL ENG	N	107	19	-	2	33	1	2	11	-	14
		STEVENS	CHEMICAL ENGINEERING	N	-	34	-	2	3	-	-	-	-	21
	NM	NEW MEXICO	CHEMICAL ENGINEERING	B	36	6	-	3	7	-	5	6	1	3
		NEW MEXICO ST	CHEMICAL ENGINEERING	B	36	5	-	-	10	-	5	-	1	2
	NV	NEVADA	CHEMICAL ENGINEERING	N	6	-	-	-	2	-	-	-	-	1
	NY	CCNY	CHEMICAL ENGINEERING	B	28	11	-	1	4	5	1	9	-	4
		CLARKSON	CHEMICAL ENGINEERING	B	114	9	-	4	27	-	-	-	-	6
		COLUMBIA	CHEMICAL ENG & APPLIED CHEM	N	34	28	-	4	11	-	2	14	-	16
		COOPER UNION	CHEMICAL ENGINEERING	B	25	1	-	-	4	-	-	3	-	1
		CORNELL	CHEMICAL ENGINEERING	B	78	23	-	6	24	3	4	10	-	15

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					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
CHEMICAL	NY	MANHATTAN	CHEMICAL ENGINEERING	B	56	-	-	-	15	-	3	-	-	2
		POLY INST NY	POLYMER SCIENCE & ENG	N	31	18	-	3	8	3	2	21	-	6
		PRATT	CHEMICAL ENGINEERING	B	10	-	-	-	2	4	1	-	-	2
		RENSSELAER POLY	CHEMICAL ENGINEERING	B	104	14	-	4	37	1	3	4	-	10
		ROCHESTER	CHEMICAL ENGINEERING	B	57	15	-	4	22	2	1	2	-	2
		SUNY BUFFALO	CHEMICAL ENGINEERING	B	83	11	-	4	16	1	-	1	1	12
		SYRACUSE	CHEMICAL ENGINEERING	B	23	4	-	-	2	1	1	1	-	6
	OH	AKRON	CHEMICAL ENGINEERING	B	37	22	-	1	6	-	-	1	-	17
		CASE W RESERVE	CHEMICAL ENGINEERING	B	50	8	-	2	21	-	1	3	-	5
		CINCINNATI	CHEMICAL ENGINEERING	B	56	9	-	1	19	3	-	2	-	6
		CLEVELAND ST	CHEMICAL ENGINEERING	B	41	2	-	-	14	1	2	-	2	3
		DAYTON	CHEMICAL ENGINEERING	B	36	5	-	-	12	2	-	1	-	2
		OHIO	CHEMICAL ENGINEERING	B	20	11	-	-	8	-	-	1	-	6
		OHIO ST	CHEMICAL ENGINEERING	B	83	12	-	5	24	1	-	2	-	10
		TOLEDO	CHEMICAL ENGINEERING	B	21	6	-	-	4	-	2	3	-	-
		YOUNGSTOWN	CHEMICAL ENGINEERING	B	22	-	-	-	5	1	1	-	-	4
	OK	OKLAHOMA	CHEMICAL ENGINEERING	B	64	12	-	4	15	-	2	3	-	15
		OKLAHOMA ST	CHEMICAL ENGINEERING	B	56	9	-	2	22	1	1	2	-	7
		TULSA	CHEMICAL ENGINEERING	B	31	9	-	3	5	-	-	-	-	19
	OR	OREGON ST	CHEMICAL ENGINEERING	B	46	17	-	1	-	-	-	-	-	-
	PA	BUCKNELL	CHEMICAL ENGINEERING	B	24	5	-	-	3	-	-	1	-	1
		CARNEGIE MELLON	CHEMICAL ENGINEERING	B	64	14	-	8	27	6	1	4	-	7
		DREXEL	CHEMICAL ENGINEERING	B	91	4	-	1	12	8	1	5	-	-
		GROVE CITY	CHEMICAL ENGINEERING	N	29	-	-	-	12	-	-	-	-	-
		LAFAYETTE	CHEMICAL ENGINEERING	B	37	-	-	-	18	1	-	-	-	1
		LEHIGH	CHEMICAL ENGINEERING	B	119	33	-	6	35	2	-	1	-	14
		PENN	CHEMICAL & BIOCHEMICAL ENG	N	47	9	-	7	17	1	3	4	-	6
		PENN ST	CHEMICAL ENGINEERING	B	215	23	-	2	46	2	1	10	-	13
		PITT	CHEMICAL ENGINEERING	B	96	21	-	7	31	2	-	-	-	26
		VILLANOVA	CHEMICAL ENGINEERING	B	38	6	-	-	8	-	-	3	-	2
	PR	PR MAYAGUEZ	CHEMICAL ENGINEERING	B	60	3	-	-	20	-	63	-	-	-
	RI	BROWN	CHEMICAL ENGINEERING	N	5	-	-	-	4	1	-	-	-	-
		RHODE ISLAND	CHEMICAL ENGINEERING	B	27	5	-	-	6	1	-	1	-	4
	SC	CLEMSON	CHEMICAL ENGINEERING	B	65	12	-	-	13	-	-	-	-	-
		SOUTH CAROLINA	CHEMICAL ENGINEERING	B	35	6	-	2	10	2	-	-	-	5
	SD	S DAKOTA MINES	CHEMICAL ENGINEERING	B	28	5	-	-	10	-	-	-	-	5
	TN	CHRISTIAN BROS	CHEMICAL ENGINEERING	N	11	-	-	-	1	1	-	-	-	-
		TENN	POLYMER	N	73	11	-	5	15	3	2	15	-	-
		TENN CHATTA - XX	CHEMICAL ENGINEERING		-	-	-	-	-	-	-	-	-	-
		TENN TECH	CHEMICAL ENGINEERING	B	48	-	-	-	9	2	-	1	-	2
		VANDERBILT	CHEMICAL ENGINEERING	B	32	4	-	1	13	1	1	-	-	3
	TX	HOUSTON	CHEMICAL ENGINEERING	B	47	47	-	11	14	2	4	9	-	32
		LAMAR	CHEMICAL ENGINEERING	B	35	7	-	-	8	5	2	8	-	-
		RICE	CHEMICAL ENGINEERING	B	40	11	-	3	14	1	3	3	-	2
		TEXAS	CHEMICAL ENGINEERING	B	101	39	-	6	22	5	5	5	-	27
		TEXAS A&I	CHEMICAL ENGINEERING	B	21	4	-	-	6	-	9	-	-	5
		TEXAS A&M	CHEMICAL ENGINEERING	B	155	14	-	1	35	1	6	-	-	18
		TEXAS TECH	CHEMICAL ENGINEERING	B	41	9	-	1	3	1	-	-	-	7
	UT	BRIGHAM YOUNG	CHEMICAL ENGINEERING	B	55	10	-	1	-	-	1	-	-	-
		UTAH	CHEMICAL ENGINEERING	B	46	20	-	11	5	-	-	6	-	16
	VA	VIRGINIA	CHEMICAL ENGINEERING	B	49	28	-	3	21	-	1	4	-	3
		VPI	CHEMICAL ENGINEERING	B	86	5	-	4	14	-	-	1	-	7
	WA	WASHINGTON	CHEMICAL ENGINEERING	B	58	10	-	7	20	-	1	6	-	-
		WASHINGTON ST	CHEMICAL ENGINEERING	B	19	5	-	-	6	-	-	-	-	2
	WI	INST PAPER CHEM	CHEMICAL ENGINEERING	N	-	-	-	1	-	-	-	-	-	1

ENGINEERING CURRICULA BY SCHOOL - 1982-83

					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
CHEMICAL	WI	WISCONSIN	CHEMICAL ENGINEERING	B	120	13	-	11	26	4	4	5	-	16
	WV	WEST VIRGINIA	CHEMICAL ENGINEERING	B	43	9	-	-	7	-	-	1	-	6
		WV GRAD	CHEMICAL ENGINEERING	N	-	6	-	-	-	1	-	2	-	-
		WV TECH	CHEMICAL ENGINEERING	B	25	-	-	-	3	1	-	1	-	4
	WY	WYOMING	CHEMICAL ENGINEERING	B	18	5	-	-	4	-	-	-	-	3
	XX	ALL UNREPORTED	CHEMICAL ENGINEERING		15	-	-	-	1	3	-	-	-	-
CIVIL	AK	ALASKA	MASTER OF CIVIL ENGINEERING	N	17	4	-	-	3	-	-	1	1	1
	AL	ALABAMA	CIVIL ENGINEERING	B	51	6	-	1	4	1	-	1	-	23
		ALABAMA BIRMING	CIVIL ENGINEERING	N	32	8	-	-	2	2	1	6	-	11
		ALABAMA HUNTSVL	CIVIL ENGINEERING	N	4	-	-	-	1	-	-	-	-	-
		AUBURN	CIVIL ENGINEERING	B	75	10	-	-	8	-	-	1	-	2
		SOUTH ALABAMA	CIVIL ENGINEERING	N	26	-	-	-	2	1	-	-	-	5
	AR	ARKANSAS	CIVIL ENGINEERING	B	48	2	-	1	4	1	1	1	-	1
		JOHN BROWN	CIVIL(BLDG CONSTR & DESIGN)	N	8	-	-	-	-	-	-	-	-	-
	AZ	ARIZONA	CIVIL ENGINEERING	B	68	27	-	4	18	1	1	17	-	14
		ARIZONA ST	CIVIL (OP IN ENG)	M	44	20	-	2	7	-	4	3	-	26
		NORTHERN ARIZONA	CIVIL ENGINEERING	B	18	-	-	-	2	-	1	-	-	3
	CA	CAL BERKELEY	CIVIL ENGINEERING	B	76	162	-	39	34	2	5	36	-	95
		CAL DAVIS	CIVIL ENGINEERING	B	62	51	-	17	11	7	7	33	-	3
		CAL IRVINE	CIVIL (OP IN ENG)	B	38	10	-	-	7	-	1	8	-	16
		CAL POLY ST SLO	CONSTRUCTION ENGINEERING	N	98	-	-	-	15	1	9	13	-	3
		CAL ST CHICO	CIVIL ENGINEERING	B	30	-	-	-	4	-	-	-	-	13
		CAL ST FRESNO	CIVIL ENGINEERING	B	106	9	-	-	9	-	2	11	-	64
		CAL ST FULLERTO	B.S. ENG(CIVIL/ENG MECH)	N	30	9	-	-	3	-	2	4	-	18
		CAL ST LONG BEACH	CIVIL ENGINEERING	B	78	35	-	-	6	4	8	16	-	22
		CAL ST LOS ANG	CIVIL ENGINEERING	M	40	19	-	-	5	-	4	7	-	61
		CAL ST POLY POM	CIVIL ENGINEERING	B	44	-	-	-	5	2	2	2	-	6
		CAL ST SACRAMEN	CIVIL ENGINEERING	B	80	12	-	-	10	-	-	10	-	5
		CAL TECH	CIVIL ENGINEERING	N	-	9	-	3	2	-	-	-	-	-
		LOYOLA MARYMOUNT	CIVIL ENGINEERING	B	16	8	-	-	3	1	3	2	-	7
		SAN DIEGO ST	CIVIL ENGINEERING	B	95	21	-	-	11	1	10	7	1	42
		SAN JOSE ST	CIVIL ENGINEERING	B	36	37	-	-	7	6	5	31	-	-
		SANTA CLARA - XX	CIVIL ENGINEERING		-	-	-	-	-	-	-	-	-	-
		SOUTHERN CAL	CIVIL ENGINEERING	B	51	37	-	13	4	3	7	-	-	-
		STANFORD	CIVIL ENGINEERING	B	38	121	16	12	39	1	4	-	-	-
		U OF THE PACIFIC	CIVIL ENGINEERING	B	30	-	-	-	3	-	3	3	-	4
	CO	COLORADO BOULDER	CIVIL ENGINEERING	B	46	36	-	-	9	-	1	2	1	7
		COLORADO DENVER	CIVIL ENGINEERING	B	47	12	-	-	10	-	2	1	1	19
		COLORADO ST	CIVIL ENGINEERING	B	85	56	-	13	17	-	1	2	-	27
		USAF ACAD COLO	CIVIL ENGINEERING	B	51	-	-	-	1	-	2	1	-	-
	CT	CONNECTICUT	CIVIL ENGINEERING	B	56	13	-	4	7	3	-	-	-	5
		HARTFORD	CIVIL ENGINEERING	B	33	-	-	-	2	2	-	-	-	9
		NEW HAVEN	CIVIL ENGINEERING	B	19	-	-	-	-	-	-	-	-	7
		USCG ACAD CONN	CIVIL ENGINEERING	B	30	-	-	-	-	-	1	1	-	-
	DC	CATHOLIC	CIVIL ENGINEERING	B	23	10	-	1	6	-	-	1	-	19
		DC VAN NESS	CIVIL ENGINEERING	B	30	-	-	-	1	5	-	-	-	22
		CEO WASHINGTON	CIVIL ENGINEERING	B	48	54	1	5	13	4	7	30	-	53
		HOWARD UNIV	CIVIL ENGINEERING	B	34	16	-	-	15	16	-	-	-	34
	DE	DELAWARE	CIVIL ENGINEERING	B	44	14	-	6	11	1	-	-	-	12
	FL	CENTRAL FLA UNIV	CIVIL (OP IN ENG)	B	32	1	-	-	5	1	3	-	-	6
		FL INTERNATIONL	CIVIL & ENVIRONMENTAL	N	6	-	-	-	1	-	1	-	-	5
		FLORIDA	CIVIL ENGINEERING	M	82	43	2	3	8	3	6	1	-	23
		FLORIDA INST TECH	CIVIL ENGINEERING	N	17	-	-	-	2	-	2	2	-	8
		MIAMI FL	CIVIL ENGINEERING	B	95	10	-	2	15	1	17	7	-	53
		SOUTH FLORIDA	CIVIL ENGINEERING	N	40	3	-	-	3	-	4	-	-	1

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					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
CIVIL	GA	GEORGIA TECH	CIVIL ENGINEERING	M	153	48	-	4	27	3	1	3	-	118
	HI	HAWAII	CIVIL ENGINEERING	B	58	8	-	-	5	-	-	43	-	4
	IA	IOWA	CIVIL & ENVIRONMENTAL	N	28	17	-	7	5	-	-	1	-	22
		IOWA ST	STRUCTURAL ENGINEERING	N	149	7	-	1	12	1	-	-	-	-
	ID	IDAHO	CIVIL ENGINEERING	B	34	11	-	-	8	-	-	-	1	4
	IL	BRADLEY	CIVIL ENGINEERING	B	42	6	-	-	2	-	-	1	-	24
		ILL INST TECH	CIVIL ENGINEERING	B	51	28	-	2	4	1	2	5	-	26
		ILLINOIS	CIVIL ENGINEERING	B	196	78	-	20	33	-	3	6	-	24
		ILLINOIS CHICAGO	CIVIL ENGINEERING	N	41	25	-	1	9	1	-	-	-	-
		MIDWEST ENG	CIVIL ENGINEERING	N	4	3	-	-	-	-	-	-	-	-
		NORTHWESTERN	CIVIL ENGINEERING	B	24	29	-	11	9	1	1	3	-	23
		STHN ILL EDWRVL	CIVIL ENGINEERING	B	20	2	-	-	4	-	-	-	-	6
	IN	EVANSVILLE	CIVIL ENGINEERING	N	18	-	-	-	-	2	-	-	-	6
		INDIANA TECH	CIVIL ENGINEERING	N	7	-	-	-	1	-	-	-	-	5
		NOTRE DAME	CIVIL ENGINEERING	B	36	7	-	1	4	-	-	-	-	5
		PURDUE	CIVIL ENGINEERING	B	202	83	-	18	48	5	-	4	1	39
		PURDUE INDNPLS	CIVIL ENGINEERING	N	3	-	-	-	-	-	-	-	-	3
		ROSE HULMAN	CIVIL ENGINEERING	B	26	1	-	-	-	-	-	-	-	1
		TRI STATE	CIVIL ENGINEERING	B	31	-	-	-	1	-	2	11	-	-
		VALPARAISO	CIVIL ENGINEERING	B	25	-	-	-	2	-	-	-	-	4
	KS	KANSAS	CIVIL ENGINEERING	B	56	27	-	5	11	1	3	-	-	16
		KANSAS ST	CIVIL ENGINEERING	B	89	9	-	-	5	3	-	-	-	9
	KY	KENTUCKY	CIVIL ENGINEERING	B	107	9	-	-	6	-	-	2	-	17
		LOUISVILLE	CIVIL ENGINEERING	M	-	20	-	-	1	1	1	-	-	11
	LA	LOUISIANA TECH	CIVIL ENGINEERING	B	33	1	-	-	-	-	-	2	-	20
		LSU BATON ROUGE	CIVIL ENGINEERING	B	79	10	-	-	13	-	2	-	-	22
		MCNEESE ST	CIVIL (OP IN ENG)	N	1	-	-	-	-	-	-	-	-	1
		NEW ORLEANS	CIVIL ENGINEERING	B	25	1	-	-	4	2	-	-	-	2
		SOUTHERN UNIV	CIVIL ENGINEERING	B	45	-	-	-	2	7	-	-	-	36
		SOUTHWSTERN LA	CIVIL (OP IN ENG)	N	31	15	-	-	1	-	-	-	-	37
		TULANE	CIVIL ENGINEERING	B	27	10	-	-	7	1	5	-	-	10
	MA	LOWELL	CIVIL ENGINEERING	B	39	7	-	-	10	-	-	-	-	2
		MASSACHUSETTS	CIVIL ENGINEERING	B	80	13	-	3	12	-	-	2	-	7
		MERRIMACK	CIVIL ENGINEERING	B	13	-	-	-	1	-	-	-	-	-
		MIT	CIVIL ENGINEERING	B	35	65	5	18	18	7	-	1	-	45
		NORTHEASTERN	CIVIL ENGINEERING	B	129	30	-	-	16	2	1	7	-	38
		SE MASS	CONSTRUCTION ENGINEERING	N	29	-	-	-	3	-	-	-	-	6
		TUFTS	CIVIL ENGINEERING	B	32	27	-	-	24	3	2	1	-	13
		WORCESTER POLY	CIVIL ENGINEERING	B	55	7	-	-	9	-	-	-	-	2
	MD	JOHNS HOPKINS	CIVIL ENGINEERING	N	21	2	-	-	2	1	-	-	-	-
		MARYLAND	CIVIL ENGINEERING	B	122	32	-	6	28	3	2	4	-	43
	ME	MAINE	CIVIL ENGINEERING	B	65	4	-	-	9	-	-	-	-	-
	MI	DETROIT	CIVIL ENGINEERING	B	14	11	-	-	4	1	-	2	-	13
		LAWRENCE TECH	CONSTRUCTION ENGINEERING	B	78	-	-	-	5	1	3	3	-	18
		MICHIGAN	CIVIL ENGINEERING	B	72	90	-	4	15	4	2	5	-	71
		MICHIGAN ST	CIVIL ENGINEERING	B	98	17	-	1	16	1	-	-	-	17
		MICHIGAN TECH	CIVIL ENGINEERING	B	142	11	-	-	27	-	-	-	-	11
		WAYNE ST	CIVIL ENGINEERING	B	51	45	-	1	6	1	-	5	-	39
	MN	MINNESOTA	CIVIL ENGINEERING	B	120	24	-	1	42	3	-	3	-	15
	MO	MO COLUMBIA	CIVIL ENGINEERING	B	98	41	-	6	13	3	2	5	-	27
		MO ROLLA	CIVIL ENGINEERING	B	131	39	-	3	22	5	-	7	-	29
		WASH MO	CIVIL ENGINEERING	B	17	25	-	4	5	2	1	4	-	18
	MS	MISSISSIPPI	CIVIL ENGINEERING	B	31	-	-	-	1	-	1	-	-	22
		MISSISSIPPI ST	CIVIL ENGINEERING	B	60	15	-	2	7	1	-	-	-	13
	MT	MONTANA ST	CIVIL ENGINEERING	B	57	7	-	1	6	-	-	4	-	-

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					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
CIVIL	NB	NEBRASKA	CIVIL ENGINEERING	B	77	25	-	-	4	1	-	-	-	30
		NEBRASKA OMAHA	CIVIL ENGINEERING	B	22	-	-	-	2	-	1	3	-	6
	NC	DUKE	CIVIL ENGINEERING	B	21	7	-	1	10	-	-	-	-	4
		N CAROLINA ST	CIVIL ENGINEERING	B	150	37	3	3	19	5	2	2	-	38
		NC CHARLOTTE	URBAN & ENVIRONMENTAL	B	44	-	-	-	5	-	-	-	-	18
	ND	NORTH DAKOTA	CIVIL ENGINEERING	B	15	2	-	-	2	-	-	-	-	4
		NORTH DAKOTA ST	TRANSPORTATION ENGINEERING	N	110	5	-	-	9	-	-	3	-	12
	NH	NEW ENGLAND	CIVIL ENGINEERING	B	20	-	-	-	4	-	-	5	-	6
		NEW HAMPSHIRE	CIVIL ENGINEERING	B	42	16	-	-	8	-	-	1	-	5
	NJ	NJ TECH	CIVIL ENGINEERING	B	63	42	-	1	10	1	4	9	-	15
		PRINCETON	CIVIL ENGINEERING	B	74	4	-	3	23	7	4	5	-	1
		RUTGERS	CIVIL & ENVIRONMENTAL	N	68	14	-	-	7	1	3	7	-	14
		STEVENS	CIVIL ENGINEERING	N	-	5	-	-	1	-	-	-	-	1
	NM	NEW MEXICO	CIVIL ENGINEERING	B	35	15	-	1	8	1	16	1	2	6
		NEW MEXICO ST	CIVIL ENGINEERING	B	42	10	-	1	6	-	12	-	1	7
	NV	NEVADA	CIVIL ENGINEERING	B	32	4	-	-	4	-	-	-	-	7
		NEVADA LAS VEG	CIVIL ENGINEERING	N	5	-	-	-	1	-	-	-	-	-
	NY	CCNY	CIVIL ENGINEERING	B	44	21	-	-	1	12	5	7	-	4
		CLARKSON	CIVIL ENGINEERING	M	104	17	-	-	7	-	1	-	1	1
		COLUMBIA	CIVIL ENG & ENG MECHANICS	N	22	30	3	4	12	1	-	2	-	21
		COOPER UNION	CIVIL ENGINEERING	B	12	4	-	-	3	-	-	5	-	-
		CORNELL	CIVIL & ENVIRONMENTAL	B	54	49	-	14	24	1	3	4	-	31
		MANHATTAN	CIVIL ENGINEERING	B	49	-	-	-	7	2	3	-	-	3
		POLY INST NY	TRANSPORT PLANNING & ENG	N	44	83	-	4	17	11	7	34	-	8
		PRATT	CIVIL ENGINEERING	N	5	-	-	-	-	-	-	-	-	2
		RENSSELAER POLY	CIVIL ENGINEERING	M	18	32	-	5	6	-	-	-	-	27
		SUNY BUFFALO	CIVIL ENGINEERING	B	75	25	-	2	3	-	-	3	1	28
		SYRACUSE	CIVIL ENGINEERING	B	38	12	-	1	2	1	1	-	-	13
		UNION NY	CIVIL ENGINEERING	B	32	-	-	-	6	1	-	1	-	-
	OH	AKRON	CIVIL ENGINEERING	B	43	13	-	1	7	-	-	-	-	7
		CASE W RESERVE	CIVIL ENGINEERING	B	12	9	-	2	3	1	-	-	-	8
		CINCINNATI	CIVIL ENGINEERING	B	78	28	-	-	9	1	1	1	-	14
		CLEVELAND ST	CIVIL ENGINEERING	B	32	3	-	-	8	1	-	3	1	3
		DAYTON	CIVIL ENGINEERING	B	22	3	-	-	1	-	-	1	-	10
		OHIO	CIVIL ENGINEERING	B	36	5	-	-	4	-	-	-	-	19
		OHIO NORTHERN	CIVIL ENGINEERING	B	24	-	-	-	2	-	-	-	-	9
		OHIO ST	CIVIL ENGINEERING	B	119	27	2	10	9	1	2	3	-	48
		TOLEDO	CIVIL ENGINEERING	B	57	15	-	-	1	-	1	1	-	40
		YOUNGSTOWN	CIVIL ENGINEERING	B	26	4	-	-	5	-	-	1	-	5
	OK	OKLAHOMA	CIVIL ENGINEERING	B	40	15	-	10	6	-	-	-	-	36
		OKLAHOMA ST	CIVIL ENGINEERING	M	52	31	-	5	9	1	-	6	-	17
	OR	OREGON ST	CIVIL ENGINEERING	B	158	35	-	3	-	-	-	-	-	-
		PORTLAND	CIVIL ENGINEERING	B	19	3	-	-	-	-	-	-	-	16
		PORTLAND ST	CIVIL ENGINEERING	B	71	3	-	-	2	-	-	2	-	27
	PA	BUCKNELL	CIVIL ENGINEERING	B	42	-	-	-	17	-	-	-	-	4
		CARNEGIE MELLON	CIVIL ENGINEERING	B	24	24	-	-	15	2	-	2	-	7
		DREXEL	CIVIL ENGINEERING	B	95	18	-	1	6	8	1	9	-	-
		GENEVA	CIVIL ENGINEERING	N	8	-	-	-	-	-	-	-	-	-
		LAFAYETTE	CIVIL ENGINEERING	B	29	-	-	-	11	1	-	-	-	1
		LEHIGH	CIVIL ENGINEERING	B	49	13	-	2	8	2	-	1	-	4
		PENN	CIVIL ENGINEERING	N	20	13	-	1	5	2	1	1	-	6
		PENN ST	CIVIL ENGINEERING	B	160	28	-	5	24	-	1	-	-	17
		PITT	CIVIL ENGINEERING	B	59	50	-	5	10	1	-	1	-	31
		VILLANOVA	CIVIL ENGINEERING	B	38	24	-	-	7	-	-	1	-	5
	PR	PR MAYAGUEZ	SURVEYING & TOPOGRAPHY	N	43	8	-	-	5	-	51	-	-	-

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					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
CIVIL	RI	BROWN	CIVIL ENGINEERING	B	6	-	-	-	4	-	-	-	-	1
		RHODE ISLAND	CIVIL ENGINEERING	B	41	6	-	1	5	-	-	-	-	7
	SC	CITADEL	CIVIL ENGINEERING	B	39	-	-	-	-	-	-	-	-	-
		CLEMSON	CIVIL ENGINEERING	B	108	10	-	3	11	-	-	-	-	-
		SOUTH CAROLINA	CIVIL ENGINEERING	M	32	30	-	1	4	-	-	2	-	12
	SD	S DAKOTA MINES	CIVIL ENGINEERING	B	49	18	-	-	13	-	-	-	1	18
		SOUTH DAKOTA ST	CIVIL ENGINEERING	B	62	-	-	-	4	-	-	-	-	14
	TN	CHRISTIAN BROS	CIVIL ENGINEERING	N	5	-	-	-	2	-	-	-	-	3
		MEMPHIS ST	CIVIL ENGINEERING	B	36	12	-	-	7	2	3	-	-	10
		TENN	CIVIL ENGINEERING	B	87	30	-	2	15	4	1	2	-	-
		TENN ST	CIVIL ENGINEERING	B	24	12	-	-	7	7	-	-	-	27
		TENN TECH	CIVIL ENGINEERING	B	63	7	-	-	6	1	3	-	-	19
		VANDERBILT	CIVIL ENGINEERING	N	32	1	-	-	6	1	-	-	-	-
	TX	HOUSTON	CIVIL ENGINEERING	B	61	34	-	3	13	3	4	6	-	37
		LAMAR	CIVIL ENGINEERING	B	24	16	-	-	1	2	1	14	-	-
		PRAIRIE VIEW - XX	CIVIL ENGINEERING		-	-	-	-	-	-	-	-	-	-
		RICE	MASTER OF CIVIL ENGINEERING	N	18	13	-	-	6	-	1	1	-	8
		S METHODIST	CIVIL ENGINEERING	B	9	2	-	1	2	-	-	1	-	4
		TEXAS	CIVIL ENGINEERING	B	106	61	-	18	33	-	15	6	-	54
		TEXAS A&I	CIVIL ENGINEERING	B	17	-	-	-	2	-	7	-	-	5
		TEXAS A&M	CIVIL ENGINEERING	B	189	31	-	6	27	-	12	2	-	31
		TEXAS ARLINGTON	CIVIL ENGINEERING	B	91	36	-	2	7	2	1	15	-	45
		TEXAS EL PASO	CIVIL ENGINEERING	B	43	10	-	-	11	-	26	-	-	24
		TEXAS TECH	CIVIL ENGINEERING	B	43	9	-	2	4	2	-	2	-	5
	UT	BRIGHAM YOUNG	CIVIL ENGINEERING	B	87	39	-	-	1	-	-	2	-	7
		UTAH	CIVIL ENGINEERING	B	44	6	-	1	5	-	1	5	-	5
		UTAH ST	CIVIL & ENVIRONMENTAL	N	46	-	-	-	1	-	-	2	-	14
	VA	OLD DOMINION	CIVIL ENGINEERING	B	34	8	-	-	5	1	1	1	-	5
		VIRGINIA	CIVIL ENGINEERING	B	32	16	-	2	8	-	-	1	-	5
		VMI	CIVIL ENGINEERING	B	80	-	-	-	-	1	-	-	-	2
		VPI	CIVIL ENGINEERING	B	147	36	-	2	24	4	-	1	-	19
	VT	NORWICH	CIVIL ENGINEERING	B	10	-	-	-	-	-	-	-	-	1
		VERMONT	CIVIL ENGINEERING	B	21	1	-	-	4	-	-	-	-	-
	WA	GONZAGA	CIVIL ENGINEERING	N	11	-	-	-	2	-	-	-	-	6
		SEATTLE	TRANSPORTATION ENGINEERING	N	15	8	-	-	3	1	-	1	-	10
		ST MARTINS	CIVIL ENGINEERING	B	37	-	-	-	5	-	-	1	-	20
		WASHINGTON	CIVIL ENGINEERING	B	100	42	-	7	26	1	1	7	-	-
		WASHINGTON ST	PHD ENG SCI(CIVIL & ENVIR)	N	133	25	-	2	11	-	-	-	-	13
	WI	MARQUETTE	CIVIL ENGINEERING	B	61	7	-	-	9	-	1	2	-	6
		WISC MILWAUKEE	CIVIL ENGINEERING	B	34	-	-	-	2	-	-	1	-	13
		WISC PLATTEVILLE	CIVIL ENGINEERING	B	55	-	-	-	5	-	-	-	-	7
		WISCONSIN	CIVIL ENGINEERING	N	97	41	-	6	25	2	1	2	-	27
	WV	WEST VIRGINIA	CIVIL ENGINEERING	B	78	20	-	-	12	1	3	16	-	13
		WV GRAD	CIVIL ENGINEERING	N	-	7	-	-	1	-	-	4	-	-
		WV TECH	CIVIL ENGINEERING	B	40	-	-	-	5	1	1	2	-	11
	WY	WYOMING	CIVIL ENGINEERING	B	37	6	-	-	-	-	1	-	1	6
	XX	ALL UNREPORTED	CIVIL ENGINEERING		40	2	-	-	4	22	4	2	-	2
COMPUTER	AL	ALABAMA	COMPUTER SCIENCE	N	11	5	-	-	2	1	-	-	-	1
		AUBURN	COMPUTER ENGINEERING	N	24	-	-	-	3	1	-	-	-	-
	AR	ARKANSAS	COMPUTER SCIENCE	N	15	-	-	-	5	-	-	2	-	1
	AZ	ARIZONA ST	COMPUTER SCIENCE	N	12	10	-	-	7	-	1	-	-	-
	CA	CAL BERKELEY	COMPUTER SCIENCE	N	78	20	-	8	20	1	5	40	-	8
		CAL DAVIS	COMPUTING SCIENCE	N	-	2	-	1	-	-	-	-	-	-
		CAL SAN DIEGO	COMPUTER SCIENCE	N	17	14	-	2	6	-	3	-	-	8
		CAL ST LONG BEACH	COMP SCI & ENG(OP IN ENG)	B	31	-	-	-	7	2	-	10	-	7

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					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
COMPUTER	CA	CAL ST NORTHRIDGE	COMPUTER SCIENCE	N	59	13	-	-	-	-	-	-	-	-
		CAL ST SACRAMEN	COMPUTER SCIENCE	N	-	27	-	-	-	-	-	-	-	-
		CAL TECH	COMPUTER SCIENCE	N	-	5	-	7	1	-	-	-	-	-
		LOYOLA MARYMOUNT	COMPUTER SCIENCE	N	3	28	-	-	7	1	1	1	-	14
		SAN JOSE ST	COMPUTER SCIENCE ENG	N	40	31	-	-	11	4	6	29	-	-
		SOUTHERN CAL	COMPUTER SCIENCE	N	65	155	-	3	6	-	1	-	-	-
		U OF THE PACIFIC	COMPUTER ENGINEERING	N	5	-	-	-	1	-	-	-	-	3
	CO	COLORADO CO SPR	COMPUTER SCIENCE	N	14	1	-	-	3	-	1	-	-	2
		USAF ACAD COLO	COMPUTER SCIENCE	N	46	-	-	-	2	4	-	-	-	-
	CT	BRIDGEPORT UNIV	COMPUTER ENGINEERING	N	18	-	-	-	4	-	1	-	-	-
		CONNECTICUT	COMPUTER SCIENCE	B	40	14	-	3	16	-	-	1	-	5
		NEW HAVEN	COMPUTER & INFORMATION SCI	N	11	32	-	-	6	-	-	-	-	8
	DC	CATHOLIC	COMPUTER SCI & ENG	N	3	-	-	-	3	-	1	2	-	1
		DC VAN NESS	COMPUTER SCIENCE	N	10	-	-	-	2	2	-	-	-	7
		HOWARD UNIV	COMPUTER SCIENCE ENG	N	-	7	-	-	3	2	-	-	-	5
	FL	FLORIDA	COMPUTER & INFORMATION SCI	N	50	16	-	-	16	1	-	3	-	4
		FLORIDA INST TECH	COMPUTER ENGINEERING	N	12	-	-	-	4	1	2	-	-	-
		SOUTH FLORIDA	COMPUTER ENGINEERING	N	27	-	-	-	10	2	2	1	-	-
	IA	IOWA ST	COMPUTER ENGINEERING	B	70	-	-	-	7	1	1	1	-	-
	IL	ILLINOIS	COMPUTER SCIENCE	N	186	56	-	14	52	1	1	20	1	9
		ILLINOIS CHICAGO	COMP & INFO SYSTS(OP IN ENG)	B	74	-	-	-	12	2	2	-	-	-
		NORTHWESTERN	COMPUTER SCIENCE	N	22	30	-	11	10	1	1	3	1	11
	IN	EVANSVILLE	COMPUTING SCIENCE	N	44	-	-	-	18	1	-	-	-	1
		INDIANA TECH	COMPUTER ENGINEERING	N	2	-	-	-	-	-	-	-	-	2
		PURDUE	COMPUTER & ELECTRICAL ENG	N	2	-	-	-	-	-	-	-	-	-
	LA	TULANE	COMPUTER SCIENCE	N	20	-	-	-	4	-	1	-	-	3
	MA	BOSTON	COMPUTER ENGINEERING	N	36	23	-	-	10	2	2	2	1	21
		LOWELL	COMPUTER ENGINEERING	N	-	31	-	-	4	-	-	-	-	5
		MASSACHUSETTS	COMPUTER SYSTEMS ENG	B	52	-	-	-	7	-	-	1	-	5
		MIT	COMPUTER SCI & ENG	B	136	-	-	-	18	8	2	14	-	8
		NORTHEASTERN	COMPUTER & INFO SYSTEMS	N	76	37	-	-	7	5	1	8	1	8
		SE MASS	COMPUTER ENGINEERING	N	2	-	-	-	-	-	-	-	-	-
		WESTERN NEW ENG	B.S.IN ENG(COMPUTER)	N	1	-	-	-	-	-	-	-	-	-
	MI	MICHIGAN	COMPUTER INFO & CONTROL ENG	N	89	64	-	5	18	2	1	8	-	36
		MICHIGAN ST	COMPUTER SCIENCE	N	86	9	-	5	25	-	-	-	-	9
		OAKLAND MICH	COMPUTER & INFORMATION SCI	N	78	14	-	-	31	1	-	2	-	2
		WESTERN MICH	COMPUTER SYSTEMS ENG	N	20	-	-	-	3	-	-	-	-	5
	MO	MO COLUMBIA	COMPUTER ENGINEERING	N	21	-	-	-	2	-	-	1	-	1
		WASH MO	COMPUTER SCIENCE	B	62	11	-	-	12	-	1	1	-	4
	MT	MONTANA ST	COMPUTER SCIENCE	N	28	3	-	-	8	-	-	1	-	-
	NC	N CAROLINA ST	COMPUTER STUDIES	N	-	5	-	-	-	1	-	1	-	1
	NM	NEW MEXICO	COMPUTER SCIENCE	N	53	3	-	-	22	-	5	3	-	-
	NY	CCNY	COMPUTER SCIENCE	N	56	75	-	2	12	13	9	25	-	12
		COLUMBIA	COMPUTER SCIENCE	N	20	44	1	2	26	-	2	5	-	13
		CORNELL	COMPUTER SCIENCE	N	19	26	-	4	4	-	-	1	-	7
		POLY INST NY	COMPUTER SCIENCE	N	25	142	-	1	33	13	3	40	-	2
		RENSSELAER POLY	COMPUTER & SYSTEMS ENG	M	66	50	-	5	16	-	3	3	-	22
		ROCHESTER TECH	COMPUTER ENGINEERING	N	17	-	-	-	2	-	-	-	-	-
		SYRACUSE	COMPUTER ENGINEERING	B	36	43	-	-	5	1	3	1	-	16
	OH	AIR FORCE INST OH	INFORMATION SYSTEMS	N	-	36	-	-	1	1	1	-	-	-
		CASE W RESERVE	COMPUTER ENGINEERING	B	48	18	-	3	7	-	-	13	-	3
		OHIO ST	COMPUTER & INFORMATION SCI	N	113	51	-	4	36	4	2	5	-	23
		TOLEDO	COMPUTER SCI & ENG	N	9	-	-	-	1	-	-	-	-	1
		WRIGHT ST	COMPUTER ENGINEERING	N	12	2	-	-	4	-	-	1	-	1
	OK	OKLAHOMA	COMPUTER SCIENCE	N	14	9	-	3	7	-	1	1	1	8

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					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
COMPUTER	OR	OREGON ST	COMPUTER ENGINEERING	N	1	-	-	-	-	-	-	-	-	-
	PA	LEHIGH	COMPUTER SCIENCE	N	27	1	-	-	2	-	-	-	-	-
		PENN	COMPUTER & INFORMATION SCI	N	29	66	-	3	16	1	-	3	-	23
	PR	PR MAYAGUEZ	COMPUTER ENGINEERING	N	6	-	-	-	2	-	6	-	-	-
	SC	CLEMSON	COMPUTER ENGINEERING	N	15	-	-	-	1	-	-	-	-	-
	TN	VANDERBILT	COMPUTER SCIENCE	N	16	5	-	1	9	2	-	1	-	4
	TX	LAMAR	COMPUTER SCIENCE	N	37	-	-	-	-	-	-	-	-	-
		S METHODIST	COMPUTER ENGINEERING	N	32	13	-	1	10	2	2	3	-	3
		TEXAS A&M	COMPUTING SCIENCE	N	120	33	-	2	52	2	-	5	-	14
		TEXAS ARLINGTON	COMPUTER SCIENCE	N	17	42	-	2	12	-	-	23	-	15
		TEXAS TECH	COMPUTER SCIENCE	N	15	-	-	-	2	1	-	-	-	-
	UT	UTAH	COMPUTER SCIENCE	N	42	11	-	6	8	-	-	-	-	3
	VA	VIRGINIA	COMPUTER SCIENCE	N	50	24	-	4	26	1	-	3	-	2
	WA	WASHINGTON	COMPUTER SCIENCE	N	12	-	-	-	-	-	-	4	-	-
	WI	WISC MILWAUKEE	COMPUTER SCIENCE	N	26	14	-	-	7	-	-	2	-	13
	WV	WV GRAD	INFORMATION SYSTEMS	N	-	3	-	-	1	-	-	-	-	-
	WY	WYOMING	COMPUTER ENGINEERING	N	2	-	-	-	-	-	-	-	-	-
	XX	ALL UNREPORTED	COMPUTER ENGINEERING		10	45	-	-	13	-	4	2	-	-
ELECTRICAL	AK	ALASKA	ELECTRICAL ENGINEERING	B	13	-	-	-	1	-	-	-	-	2
	AL	ALABAMA	ELECTRICAL ENGINEERING	B	49	4	-	-	4	4	-	-	-	4
		ALABAMA BIRMING	ELECTRICAL ENGINEERING	N	26	4	-	-	3	2	-	4	-	2
		ALABAMA HUNTSVL	ELECTRICAL (OP IN ENG)	B	58	10	-	1	13	4	-	2	-	5
		AUBURN	ELECTRICAL ENGINEERING	B	164	7	-	1	11	3	1	3	-	4
		SOUTH ALABAMA	ELECTRICAL ENGINEERING	B	18	-	-	-	3	-	-	1	-	1
		TUSKEGEE - XX	ELECTRICAL ENGINEERING		-	-	-	-	-	-	-	-	-	-
	AR	ARKANSAS	ELECTRICAL ENGINEERING	B	80	6	-	-	2	1	1	7	1	3
		JOHN BROWN	ELECTRICAL ENGINEERING	N	3	-	-	-	-	-	-	-	-	-
	AZ	ARIZONA	ELECTRICAL ENGINEERING	B	120	29	-	2	33	-	15	16	3	5
		ARIZONA ST	ELECTRICAL (OP IN ENG)	M	132	74	-	2	14	2	4	5	-	73
		NORTHERN ARIZONA	ELECTRICAL ENGINEERING	B	22	-	-	-	1	-	1	-	-	4
	CA	CAL BERKELEY	ELECTRICAL ENGINEERING	N	173	83	-	37	28	3	6	101	-	51
		CAL DAVIS	ELECTRICAL & COMPUTER ENG	N	143	21	-	6	32	-	6	47	1	-
		CAL IRVINE	ELECTRICAL (OP IN ENG)	B	107	16	-	1	11	3	2	37	-	17
		CAL LOS ANG	ELECTRICAL ENGINEERING	N	-	49	3	10	5	-	-	11	-	21
		CAL POLY ST SLO	ELECTRONIC ENGINEERING	B	141	-	-	-	11	-	4	17	1	2
		CAL SAN DIEGO	ELECTRICAL ENGINEERING	B	37	10	-	4	10	-	-	-	-	13
		CAL SANTA BARB	ELECTRICAL ENGINEERING	B	102	85	-	4	14	3	5	13	-	37
		CAL ST CHICO	ELECTRICAL/ELECTRONIC ENG	B	20	-	-	-	2	-	1	-	-	8
		CAL ST FRESNO	ELECTRICAL ENGINEERING	B	57	-	-	-	5	-	3	5	-	30
		CAL ST FULLERTO	B.S. ENG (ELECTRICAL)	N	58	28	-	-	3	-	4	24	-	24
		CAL ST LONG BEACH	ELECTRICAL ENGINEERING	B	145	18	-	-	16	3	9	37	1	23
		CAL ST LOS ANG	ELECTRICAL ENGINEERING	B	66	11	-	-	4	3	7	14	-	23
		CAL ST POLY POM	ELECTRICAL ENGINEERING	B	148	-	-	-	6	1	6	57	-	11
		CAL ST SACRAMEN	ELECTRICAL/ELECTRONIC ENG	B	119	10	-	-	5	1	-	12	-	19
		CAL TECH	ELECTRICAL ENGINEERING	N	36	50	-	5	3	-	-	-	-	-
		LOYOLA MARYMOUNT	ELECTRICAL ENGINEERING	B	30	22	-	-	11	5	2	4	-	14
		NAVAL POST GRAD	ELECTRICAL ENGINEERING	M	16	69	2	1	-	-	-	-	-	-
		NORTHROP - XX	ELECTRICAL ENGINEERING		-	-	-	-	-	-	-	-	-	-
		SAN DIEGO ST	ELECTRICAL ENGINEERING	B	125	40	-	-	12	2	13	14	2	57
		SAN JOSE ST	ELECTRICAL ENGINEERING	B	102	16	-	-	7	8	8	48	-	-
		SANTA CLARA - XX	ELECTRICAL ENGINEERING		-	-	-	-	-	-	-	-	-	-
		SOUTHERN CAL	ELECTRICAL ENGINEERING	B	88	115	12	20	16	9	14	-	-	-
		STANFORD	ELECTRICAL ENGINEERING	B	72	209	9	41	32	5	4	-	-	-
		U OF THE PACIFIC	ELECTRICAL ENGINEERING	B	49	-	-	-	6	1	3	6	-	17
		WEST COAST	ELECTRICAL/MECHANICAL	N	27	14	-	-	2	1	3	5	-	22

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					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
ELECTRICAL	CO	COLORADO BOULDER	ELECTRICAL ENGINEERING	B	112	31	-	7	13	-	1	3	-	14
		COLORADO CO SPR	ELECTRICAL ENGINEERING	B	28	2	-	2	5	-	-	1	-	5
		COLORADO DENVER	ELECTRICAL ENGINEERING	B	55	2	-	-	7	3	2	13	-	8
		COLORADO ST	ELECTRICAL ENGINEERING	B	77	10	-	7	14	1	1	3	-	5
		USAF ACAD COLO	ELECTRICAL ENGINEERING	B	59	-	-	-	1	2	2	-	-	-
	CT	BRIDGEPORT ENG	ELECTRICAL ENGINEERING	N	23	-	-	-	-	-	-	-	-	-
		BRIDGEPORT UNIV	ELECTRICAL ENGINEERING	B	59	18	-	-	3	-	1	-	-	3
		CONNECTICUT	ELECTRICAL ENGINEERING	B	80	7	-	4	7	1	-	2	-	4
		HARTFORD	ELECTRICAL ENGINEERING	B	43	-	-	-	6	4	-	1	-	-
		HARTFORD GRAD	ELECTRICAL ENGINEERING	N	-	40	-	-	-	-	-	-	-	-
		NEW HAVEN	ELECTRICAL ENGINEERING	B	31	-	-	-	1	-	-	-	-	6
		USCG ACAD CONN	ELECTRICAL ENGINEERING	B	24	-	-	-	1	-	1	-	-	-
		YALE	B.A. ENG SCI (ELEC)	N	10	3	-	5	-	-	1	2	-	4
	DC	CATHOLIC	ELECTRICAL ENGINEERING	B	21	6	-	2	3	-	1	5	-	8
		DC VAN NESS	ELECTRICAL (OPTION 1)	B	16	-	-	-	2	4	1	-	-	9
		GEO WASHINGTON	ELECTRICAL ENG & COMP SCI	N	79	126	14	6	20	3	9	43	-	72
		HOWARD UNIV	ELECTRICAL ENGINEERING	B	38	8	-	1	11	34	-	-	-	13
	DE	DELAWARE	ELECTRICAL ENGINEERING	B	71	9	-	1	2	4	1	-	-	4
	FL	CENTRAL FLA UNIV	ELECTRICAL (OP IN ENG)	B	101	13	-	-	11	1	4	5	-	7
		FL INTERNATIONL	ELECTRICAL ENGINEERING	N	2	-	-	-	-	-	-	1	-	1
		FLORIDA	ELECTRICAL ENGINEERING	B	150	75	-	7	18	7	9	47	-	2
		FLORIDA ATLANTIC	ELECTRICAL ENGINEERING	B	48	6	-	-	3	1	1	2	-	-
		FLORIDA INST TECH	ELECTRICAL ENGINEERING	M	53	22	-	2	6	1	7	2	-	24
		MIAMI FL	ELECTRICAL ENGINEERING	B	88	14	-	-	5	6	36	6	-	28
		SOUTH FLORIDA	ELECTRICAL ENGINEERING	B	107	7	-	-	16	-	8	2	2	3
	GA	GEORGIA TECH	ELECTRICAL ENGINEERING	B	349	140	-	4	56	19	3	9	-	250
	HI	HAWAII	ELECTRICAL ENGINEERING	B	56	11	-	-	5	-	-	46	-	7
	IA	IOWA	ELECTRICAL & COMPUTER ENG	N	55	17	-	1	7	-	1	1	-	17
		IOWA ST	ELECTRICAL ENGINEERING	B	127	17	-	7	4	2	-	2	-	-
	ID	IDAHO	ELECTRICAL ENGINEERING	B	52	6	-	2	3	-	-	2	2	5
	IL	BRADLEY	ELECTRICAL ENGINEERING	B	29	8	-	-	3	1	-	-	-	3
		ILL INST TECH	ELECTRICAL ENGINEERING	B	130	46	-	6	11	8	4	22	-	27
		ILLINOIS	ELECTRICAL ENGINEERING	B	284	101	-	31	25	2	-	28	-	17
		ILLINOIS CHICAGO	ELECTRICAL ENG & COMP SCI	N	75	22	-	3	4	2	2	-	-	-
		MIDWEST ENG	ELECTRICAL ENGINEERING	N	5	4	-	-	-	-	-	-	-	-
		NORTHWESTERN	ELECTRICAL ENGINEERING	B	51	13	-	4	5	6	-	3	-	7
		STHN ILL CARBON	ELECTRICAL SCI & SYS(ENG OP)	B	59	9	-	-	3	3	9	1	-	16
		STHN ILL EDWRVL	ELECTRICAL ENGINEERING	B	30	4	-	-	2	-	-	1	-	2
	IN	EVANSVILLE	ELECTRICAL ENGINEERING	B	35	-	-	-	4	2	-	-	-	7
		INDIANA TECH	ELECTRICAL ENGINEERING	N	4	-	-	-	-	-	-	-	-	4
		NOTRE DAME	ELECTRICAL ENGINEERING	B	109	12	-	1	12	3	2	2	-	6
		PURDUE	ELECTRICAL ENGINEERING	B	341	118	-	24	53	21	7	15	-	38
		PURDUE CALUMET	ELECTRICAL (OP IN ENG)	B	21	-	-	-	3	-	-	-	-	-
		PURDUE INDNPLS	ELECTRICAL ENGINEERING	B	30	-	-	-	2	1	-	2	-	5
		ROSE HULMAN	ELECTRICAL ENGINEERING	B	73	-	-	-	-	-	-	-	-	-
		TRI STATE	ELECTRICAL/COMPUTER ENG	N	19	-	-	-	-	-	-	4	-	-
		VALPARAISO	ELECTRICAL ENGINEERING	B	43	-	-	-	4	-	-	-	-	-
	KS	KANSAS	ELECTRICAL ENGINEERING	B	80	26	-	3	7	6	2	1	-	24
		KANSAS ST	PHD IN ENG (ELECTRICAL)	B	109	12	-	2	8	-	2	1	-	16
		WICHITA ST	ELECTRICAL ENGINEERING	B	57	5	-	-	6	-	-	4	-	16
	KY	KENTUCKY	ELECTRICAL ENGINEERING	B	81	8	-	2	10	1	-	4	-	10
		LOUISVILLE	ELECTRICAL ENGINEERING	M	-	39	-	-	2	1	1	-	-	8
	LA	LOUISIANA TECH	ELECTRICAL ENGINEERING	B	46	1	-	-	1	2	2	6	-	9
		LSU BATON ROUGE	ELECTRICAL (BASIC OP)	B	87	19	-	-	7	-	4	2	-	28
		MCNEESE ST	ELECTRICAL (OP IN ENG)	N	4	-	-	-	-	1	-	-	-	2

ENGINEERING CURRICULA BY SCHOOL - 1982-83

					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
ELECTRICAL	LA	NEW ORLEANS	ELECTRICAL ENGINEERING	B	40	2	-	-	6	3	-	-	-	3
		SOUTHERN UNIV	ELECTRICAL ENGINEERING	B	62	-	-	-	14	17	-	-	-	31
		SOUTHWSTERN LA	ELECTRICAL (OP IN ENG)	N	39	2	-	-	3	3	-	-	-	22
		TULANE	ELECTRICAL ENGINEERING	B	36	2	-	-	5	-	3	-	-	5
	MA	BOSTON	ELECTRICAL ENGINEERING	N	73	14	-	-	31	3	5	9	-	13
		LOWELL	ELECTRICAL ENGINEERING	B	89	8	-	-	8	2	-	-	-	18
		MASSACHUSETTS	ELECTRICAL ENGINEERING	B	111	43	-	3	15	1	3	7	-	19
		MERRIMACK	ELECTRICAL ENGINEERING	B	20	-	-	-	1	-	-	-	-	1
		MIT	ELECTRICAL ENG & COMP SCI	N	202	157	28	35	52	13	6	26	-	89
		NORTHEASTERN	ELECTRICAL ENGINEERING	B	210	49	6	-	20	11	3	19	-	31
		SE MASS	ELECTRICAL ENGINEERING	B	43	7	-	-	2	1	-	3	-	11
		TUFTS	ELECTRICAL ENGINEERING	B	49	6	-	-	10	-	-	2	-	1
		WESTERN NEW ENG	ELECTRICAL ENGINEERING	B	31	1	-	-	1	-	-	-	-	2
		WORCESTER POLY	ELECTRICAL ENGINEERING	B	132	29	-	1	21	-	-	2	1	10
	MD	ANNAPOLIS	ELECTRICAL ENGINEERING	B	56	-	-	-	2	1	1	2	-	-
		JOHNS HOPKINS	ELECTRICAL ENG & COMP SCI	N	76	50	-	5	8	5	2	9	-	6
		MARYLAND	ELECTRICAL ENGINEERING	B	238	24	-	6	35	9	3	16	1	50
	ME	MAINE	PHD IN ENG (ELECTRICAL)	N	50	-	-	1	2	-	-	-	-	-
	MI	DETROIT	ELECTRICAL ENGINEERING	B	26	9	-	-	3	5	-	3	-	3
		GEN MTRS INST	ELECTRICAL ENGINEERING	B	74	-	-	-	20	4	1	5	-	6
		LAWRENCE TECH	ELECTRICAL ENGINEERING	B	142	-	-	-	10	8	-	3	-	13
		MICH DEARBORN	ELECTRICAL ENGINEERING	B	83	7	-	-	5	-	1	-	-	3
		MICHIGAN	ELECTRICAL ENGINEERING	B	183	67	1	16	13	7	1	11	-	63
		MICHIGAN ST	ELECTRICAL ENGINEERING	B	135	14	-	6	12	2	-	1	-	18
		MICHIGAN TECH	ELECTRICAL ENGINEERING	B	226	12	-	-	19	1	2	-	-	10
		OAKLAND MICH	ELECTRICAL/COMPUTER ENG	N	35	9	-	-	8	-	-	2	-	6
		WAYNE ST	ELECTRICAL ENGINEERING	B	100	50	-	9	7	4	3	10	-	43
		WESTERN MICH	ELECTRICAL ENGINEERING	N	33	-	-	-	2	-	-	-	-	7
	MN	MINNESOTA	ELECTRICAL ENGINEERING	B	220	36	-	9	31	3	4	33	-	19
	MO	MO COLUMBIA	ELECTRICAL ENGINEERING	B	170	35	-	8	23	3	1	6	1	47
		MO ROLLA	ELECTRICAL ENGINEERING	B	179	26	-	-	9	3	3	13	-	16
		WASH MO	ELECTRICAL ENGINEERING	B	82	22	-	4	17	2	1	6	-	15
	MS	MISSISSIPPI	ELECTRICAL ENGINEERING	B	19	-	-	-	-	-	-	1	-	4
		MISSISSIPPI ST	ELECTRICAL ENGINEERING	B	77	18	-	1	7	1	-	-	-	16
	MT	MONTANA ST	ELECTRICAL ENGINEERING	B	63	9	-	-	5	-	-	3	-	-
	NB	NEBRASKA	ELECTRICAL ENGINEERING	B	75	7	-	-	2	1	-	-	-	14
	NC	DUKE	ELECTRICAL ENGINEERING	B	54	9	-	1	10	2	-	-	-	2
		N CAROLINA ST	ELECTRICAL ENGINEERING	B	149	21	-	8	10	5	-	7	1	15
		NC A&T	ELECTRICAL ENGINEERING	B	28	10	-	-	1	24	-	-	-	8
	ND	NORTH DAKOTA	ELECTRICAL ENGINEERING	B	35	6	-	-	-	-	-	-	-	2
		NORTH DAKOTA ST	ELECTRICAL ENGINEERING	B	113	7	-	-	8	2	1	4	-	12
	NH	NEW HAMPSHIRE	ELECTRICAL/COMPUTER ENG	N	48	5	-	-	4	-	1	1	-	2
	NJ	FAIRLGH DIC TEA	ELECTRICAL ENGINEERING	B	94	19	-	-	11	6	6	4	-	11
		MONMOUTH NJ	ELECTRONIC ENGINEERING	B	25	4	-	-	3	1	-	1	-	4
		NJ TECH	ELECTRICAL ENGINEERING	B	130	25	-	3	7	2	5	10	-	12
		PRINCETON	ELECTRICAL ENG & COMP SCI	N	53	26	-	16	13	4	4	7	-	3
		RUTGERS	ELECTRICAL ENGINEERING	B	174	30	-	4	22	3	4	22	-	31
		STEVENS	ELECTRICAL ENGINEERING	N	-	20	1	2	-	-	-	1	-	7
	NM	NEW MEXICO	ELECTRICAL ENGINEERING	B	89	40	-	5	14	2	14	17	-	7
		NEW MEXICO ST	ELECTRICAL/COMPUTER ENG	N	74	20	-	1	12	-	15	3	-	12
	NV	NEVADA	ELECTRICAL ENGINEERING	B	26	2	-	-	-	-	2	4	-	8
		NEVADA LAS VEG	ELECTRICAL ENGINEERING	N	7	-	-	-	1	-	1	-	-	-
	NY	CCNY	ELECTRICAL ENGINEERING	B	108	36	-	3	1	32	19	21	-	16
		CLARKSON	ELECTRICAL ENGINEERING	M	180	15	-	-	22	-	-	2	1	4
		COLUMBIA	SOLID STATE SCIENCE & ENG	N	65	56	1	8	16	1	2	25	-	22

ENGINEERING CURRICULA BY SCHOOL - 1982-83

					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
ELECTRICAL	NY	COOPER UNION	ELECTRICAL ENGINEERING	B	34	1	-	-	1	1	-	2	-	-
		CORNELL	ELECTRICAL ENGINEERING	B	187	88	-	10	35	12	8	26	-	35
		MANHATTAN	ELECTRICAL ENGINEERING	B	129	-	-	-	14	-	14	3	-	6
		POLY INST NY	ELECTRICAL ENGINEERING	B	191	79	3	10	8	23	14	82	-	14
		PRATT	ELECTRICAL ENGINEERING	B	92	-	-	-	4	21	3	7	-	8
		RENSSELAER POLY	ELECTRICAL ENGINEERING	M	166	71	-	17	23	6	6	5	-	39
		ROCHESTER	ELECTRICAL ENGINEERING	B	50	8	-	-	8	3	1	3	-	4
		ROCHESTER TECH	ELECTRICAL ENGINEERING	B	94	-	-	-	10	2	-	3	-	1
		SUNY BUFFALO	ELECTRICAL ENGINEERING	B	160	18	-	5	5	2	-	6	-	38
		SUNY MARITIME	ELECTRICAL ENGINEERING	B	34	-	-	-	2	-	2	-	-	1
		SUNY STONY BRK	ELECTRICAL ENGINEERING	B	188	44	-	3	21	3	4	38	-	59
		SYRACUSE	SOLID STATE	N	59	120	-	8	10	-	3	6	-	29
		UNION NY	ELECTRICAL ENGINEERING	B	44	-	-	-	5	-	-	-	-	1
	OH	AIR FORCE INST OH	GUIDANCE & CONTROL	N	21	69	-	-	4	3	3	1	-	4
		AKRON	ELECTRICAL ENGINEERING	B	64	7	-	1	2	-	-	-	-	12
		CASE W RESERVE	ELECTRICAL ENGINEERING	B	63	30	-	2	3	1	1	2	-	5
		CINCINNATI	ELECTRICAL & COMPUTER ENG	B	62	30	-	9	12	1	-	6	-	25
		CLEVELAND ST	ELECTRICAL ENGINEERING	B	78	13	-	-	7	1	3	4	1	5
		DAYTON	ELECTRICAL ENGINEERING	B	109	6	-	-	34	8	3	1	-	13
		OHIO	ELECTRICAL & COMPUTER ENG	N	86	12	-	1	5	-	-	1	-	28
		OHIO NORTHERN	ELECTRICAL ENGINEERING	B	32	-	-	-	3	1	-	1	-	-
		OHIO ST	ELECTRICAL ENGINEERING	B	235	69	4	21	19	5	2	11	1	80
		TOLEDO	ELECTRICAL ENGINEERING	B	65	4	-	-	4	1	1	2	-	13
		WRIGHT ST	ELECTRICAL ENGINEERING	N	41	-	-	-	7	3	-	1	-	4
		YOUNGSTOWN	ELECTRICAL ENGINEERING	B	46	2	-	-	5	-	-	-	2	9
	OK	OKLAHOMA	ELECTRICAL ENGINEERING	B	64	5	-	1	7	-	-	1	-	23
		OKLAHOMA ST	ELECTRICAL ENGINEERING	M	71	17	-	-	3	2	-	7	-	4
		TULSA	ELECTRICAL ENGINEERING	B	13	3	-	-	-	-	-	-	-	7
	OR	OREGON ST	ELECTRICAL & COMPUTER ENG	B	93	27	-	6	-	-	-	-	-	-
		PORTLAND	ELECTRICAL ENGINEERING	B	35	6	-	-	2	-	-	2	-	22
		PORTLAND ST	ELECTRICAL ENGINEERING	N	37	-	-	-	4	-	-	5	1	5
	PA	BUCKNELL	ELECTRICAL ENGINEERING	B	33	2	-	-	11	-	1	-	-	-
		CARNEGIE MELLON	ELECTRICAL ENGINEERING	B	82	42	-	14	15	7	-	6	-	20
		DREXEL	ELECTRICAL & COMPUTER ENG	B	175	49	-	1	13	11	2	26	1	-
		GANNON U ERIE	ELECTRICAL ENGINEERING	B	36	-	-	-	3	-	-	-	-	-
		GENEVA	ELECTRICAL ENGINEERING	N	3	-	-	-	-	-	-	-	-	-
		GROVE CITY	ELECTRICAL ENGINEERING	N	22	-	-	-	1	-	-	-	-	-
		LAFAYETTE	ELECTRICAL ENGINEERING	B	24	-	-	-	1	-	-	-	-	1
		LEHIGH	ELECTRICAL ENGINEERING	B	92	12	-	2	8	-	-	3	-	-
		PENN	ELECTRONIC SCI & ENG	B	49	11	-	2	1	3	1	6	-	14
		PENN ST	ELECTRICAL ENGINEERING	B	283	14	-	5	23	-	2	5	-	13
		PITT	ELECTRICAL ENGINEERING	B	94	30	-	5	13	2	-	4	-	25
		VILLANOVA	ELECTRICAL ENGINEERING	B	68	12	-	-	6	1	-	8	-	15
		WILKES	ELECTRICAL ENGINEERING	B	30	-	-	-	2	-	-	-	-	1
	PR	PR MAYAGUEZ	ELECTRICAL ENGINEERING	B	135	1	-	-	5	-	136	-	-	-
	RI	BROWN	ELECTRICAL SCIENCE	N	50	10	-	3	15	4	1	-	-	8
		RHODE ISLAND	ELECTRICAL ENGINEERING	B	66	17	-	4	13	-	1	2	-	15
	SC	CITADEL	ELECTRICAL ENGINEERING	B	16	-	-	-	-	-	-	-	-	-
		CLEMSON	ELECTRICAL ENGINEERING	B	101	13	-	1	11	-	-	-	-	-
		SOUTH CAROLINA	ELECTRICAL & COMPUTER ENG	N	70	18	-	-	8	3	-	1	-	8
	SD	S DAKOTA MINES	ELECTRICAL ENGINEERING	B	47	5	-	-	6	-	-	2	-	10
		SOUTH DAKOTA ST	ELECTRICAL ENGINEERING	B	54	-	-	-	1	-	-	-	-	2
	TN	CHRISTIAN BROS	ELECTRICAL ENGINEERING	B	19	-	-	-	2	2	-	-	-	4
		MEMPHIS ST	ELECTRICAL ENGINEERING	B	50	2	-	-	5	2	1	-	-	11
		TENN	ELECTRICAL ENGINEERING	B	134	14	-	-	10	6	2	17	-	-

ENGINEERING CURRICULA BY SCHOOL - 1982-83

					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
ELECTRICAL	TN	TENN CHATTA - XX	ELECTRICAL ENGINEERING		-	-	-	-	-	-	-	-	-	-
		TENN SPACE	ELECTRICAL ENGINEERING	N	-	4	-	1	-	-	-	-	-	3
		TENN ST	ELECTRICAL ENGINEERING	B	21	4	-	-	3	15	-	-	-	8
		TENN TECH	ELECTRICAL ENGINEERING	B	103	2	-	-	13	1	2	2	-	10
		VANDERBILT	ELECTRICAL ENGINEERING	B	64	6	-	1	16	2	-	1	-	5
	TX	HOUSTON	ELECTRICAL ENGINEERING	B	105	24	-	3	15	2	8	11	-	45
		LAMAR	ELECTRICAL ENGINEERING	B	36	3	-	-	1	-	-	-	-	13
		LE TOURNEAU	ELECTRICAL (OP IN ENG)	B	11	-	-	-	1	-	-	-	-	-
		PRAIRIE VIEW - XX	ELECTRICAL ENGINEERING		-	-	-	-	-	-	-	-	-	-
		RICE	ELECTRICAL ENGINEERING	B	78	17	-	3	17	5	-	2	-	6
		S METHODIST	ELECTRICAL ENGINEERING	B	63	65	1	7	16	3	3	9	2	10
		ST MARYS TEXAS	ELECTRICAL ENGINEERING	N	8	-	-	-	1	-	2	-	2	3
		TEXAS	ELECTRICAL ENGINEERING	B	247	62	-	13	25	1	17	11	-	69
		TEXAS A&I	ELECTRICAL ENGINEERING	B	21	5	-	-	1	-	12	1	-	6
		TEXAS A&M	ELECTRICAL ENGINEERING	B	207	22	-	6	18	1	2	6	-	35
		TEXAS ARLINGTON	ELECTRICAL ENGINEERING	B	157	22	-	-	5	5	2	25	-	32
		TEXAS EL PASO	ELECTRICAL ENGINEERING	B	62	4	-	-	5	-	23	1	-	17
		TEXAS PERM BASN	CONTROL ENGINEERING	N	7	-	-	-	1	-	-	-	-	1
		TEXAS TECH	ELECTRICAL ENGINEERING	B	67	14	-	7	7	3	2	-	-	11
	UT	BRIGHAM YOUNG	ELECTRICAL ENGINEERING	B	97	27	-	-	4	-	-	3	1	1
		UTAH	ELECTRICAL ENGINEERING	B	84	16	-	1	-	-	4	6	-	7
		UTAH ST	ELECTRICAL ENGINEERING	B	30	-	-	-	2	-	1	1	-	5
	VA	OLD DOMINION	ELECTRICAL ENGINEERING	B	23	4	-	-	5	-	-	2	-	3
		VIRGINIA	ELECTRICAL ENGINEERING	B	54	17	-	3	9	1	-	4	-	2
		VMI	ELECTRICAL ENGINEERING	B	34	-	-	-	-	1	-	5	-	2
		VPI	ELECTRICAL ENGINEERING	B	242	39	-	8	27	6	-	9	1	26
	VT	NORWICH	ELECTRICAL ENGINEERING	B	9	-	-	-	2	-	-	-	-	1
		VERMONT	ELECTRICAL ENGINEERING	B	27	34	-	-	3	-	-	1	-	-
	WA	GONZAGA	ELECTRICAL ENGINEERING	N	13	-	-	-	1	-	1	1	-	3
		SEATTLE	ELECTRICAL ENGINEERING	B	39	-	-	-	3	1	-	5	-	5
		WASHINGTON	ELECTRICAL ENGINEERING	B	130	33	-	2	14	-	-	24	-	-
		WASHINGTON ST	ELECTRICAL ENGINEERING	B	108	23	-	-	6	-	-	-	-	12
	WI	MARQUETTE	ELECTRICAL ENGINEERING	B	109	12	-	2	10	3	1	2	-	10
		MILWAUKEE ENG	ELECTRICAL ENGINEERING	B	34	-	-	-	11	2	-	-	-	-
		WISC MILWAUKEE	ELECTRICAL ENGINEERING	B	62	-	-	-	2	-	1	3	-	8
		WISCONSIN	ELECTRICAL ENGINEERING	N	225	43	-	10	20	3	2	10	-	54
	WV	WEST VIRGINIA	ELECTRICAL ENGINEERING	B	73	8	-	3	2	2	-	-	-	17
		WV GRAD	ELECTRICAL ENGINEERING	N	-	1	-	-	-	-	-	-	-	-
		WV TECH	ELECTRICAL ENGINEERING	B	55	-	-	-	1	2	-	2	-	7
	WY	WYOMING	ELECTRICAL ENGINEERING	B	31	7	-	-	2	-	-	2	-	6
	XX	ALL UNREPORTED	ELECTRICAL ENGINEERING		185	43	-	3	26	68	8	4	-	50
ENG SCIENCE	AK	ALASKA	ENGINEERING SCIENCE MGMT	N	-	2	-	-	-	-	-	-	-	-
	AR	ARKANSAS	ENGINEERING SCIENCE	N	-	1	-	-	-	-	-	-	-	-
	AZ	ARIZONA	ENGINEERING PHYSICS	N	18	-	-	-	5	-	-	-	-	2
		ARIZONA ST	ENG SCIENCE (OP IN ENG)	M	31	10	-	-	7	-	2	1	-	8
	CA	CAL BERKELEY	ENGINEERING PHYSICS	N	17	-	-	-	1	-	-	2	-	-
		CAL DAVIS	APPLIED SCIENCE	N	-	-	-	10	-	-	-	-	-	1
		CAL SAN DIEGO	ENGINEERING PHYSICS	N	13	1	-	3	3	-	-	-	-	3
		CAL TECH	APPLIED PHYSICS	N	85	8	-	15	12	-	-	-	-	-
		NAVAL POST GRAD	ENGINEERING SCIENCE	N	-	2	-	-	-	-	-	-	-	-
		SANTA CLARA - XX	ENGINEERING SCIENCE		-		-	-	-	-	-	-	-	-
		STANFORD	ENGINEERING SCIENCE	N	-	1	-	-	1	-	-	-	-	-
	CO	COLORADO BOULDER	APPLIED MATHEMATICS	N	29	6	-	2	9	-	2	3	-	1
		COLORADO CO SPR	APPLIED MATHEMATICS	N	3	-	-	-	1	-	-	-	-	-
		COLORADO DENVER	APPLIED MATHEMATICS	N	3	-	-	-	2	-	-	-	-	-

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					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
ENG SCIENCE	CO	COLORADO MINES	PHYSICS	N	-	2	-	-	-	-	-	-	-	-
		COLORADO ST	ENGINEERING SCIENCE	B	10	-	-	-	2	-	-	-	-	-
		USAF ACAD COLO	MATHEMATICAL SCIENCES	N	61	-	-	-	1	2	1	-	-	-
	CT	HARTFORD GRAD	ENGINEERING SCIENCE	N	-	4	-	-	-	-	-	-	-	-
		YALE	B.A. ENG & APPLIED SCI	N	6	4	-	3	4	-	-	2	-	4
	DE	DELAWARE	APPLIED SCIENCES	N	-	2	-	-	2	-	-	-	-	-
	FL	CENTRAL FLA UNIV	ENG MATH & COMP SYSTS(ENG OP	B	21	3	-	-	3	1	1	1	-	2
		FLORIDA	ENGINEERING SCIENCES	B	12	7	-	1	-	-	-	-	-	-
		MIAMI FL	ENGINEERING SCIENCE	N	1	-	-	-	-	-	-	-	-	-
		SOUTH FLORIDA	ENGINEERING SCIENCE	N	-	3	-	-	-	-	1	-	-	1
	GA	GEORGIA TECH	ENG SCI & MECHANICS	B	13	4	-	3	6	-	-	1	-	10
	IA	IOWA ST	ENGINEERING SCIENCE	B	10	-	-	-	1	-	-	-	-	-
	IL	ILLINOIS	PHYSICS	N	19	50	-	29	5	-	2	4	1	14
		ILLINOIS CHICAGO	ENGINEERING PHYSICS	N	2	-	-	-	-	-	-	-	-	-
		NORTHWESTERN	ENG SCI & APPLIED MATH	N	8	6	-	3	-	-	-	-	-	3
		STHN ILL EDWRVL	ENGINEERING SCIENCE	N	2	-	-	-	-	-	-	-	-	1
	IN	NOTRE DAME	ENGINEERING SCIENCE	B	1	-	-	-	-	-	-	-	-	-
	KS	KANSAS	ENGINEERING PHYSICS	B	3	-	-	-	-	-	-	-	-	-
		WICHITA ST	ENGINEERING SCIENCE	N	5	-	-	-	-	-	-	-	-	-
	KY	LOUISVILLE	APPLIED MATH & COMPUTER SCI	N	194	14	-	-	43	4	2	2	-	16
	LA	NEW ORLEANS	ENGINEERING SCIENCE	N	1	-	-	-	-	-	-	-	-	-
	MA	HARVARD	APPLIED PHYSICS	N	84	15	-	20	20	3	4	5	-	19
		TUFTS	BS IN ENGINEERING SCIENCE	N	2	-	-	-	-	-	-	-	-	-
		WORCESTER POLY	ENGINEERING PHYSICS	N	1	-	-	-	-	-	-	-	-	-
	MD	JOHNS HOPKINS	MATHEMATICAL SCIENCES	N	19	6	-	2	4	-	1	1	-	1
		LOYOLA BALT	ENGINEERING SCIENCE	N	20	41	-	-	10	2	-	1	-	3
		MARYLAND	APPLIED SCIENCE	N	2	-	-	-	-	-	-	-	-	-
	ME	MAINE	ENGINEERING PHYSICS	B	5	-	-	-	-	-	-	-	-	-
	MI	DETROIT	ENGINEERING SCIENCE	N	22	-	-	-	1	-	-	-	-	22
		MICHIGAN	ENGINEERING SCIENCE	B	22	-	-	-	8	-	-	1	-	-
	MO	WASH MO	SYSTEMS SCIENCE & MATH	B	5	12	-	7	2	-	-	1	-	9
	MS	MISSISSIPPI	ENGINEERING SCIENCE	N	-	16	-	2	2	1	-	-	-	5
	MT	MONTANA MINERAL	ENGINEERING SCIENCE	B	14	1	-	-	1	-	-	-	-	-
		MONTANA ST	ENGINEERING SCIENCE	N	4	-	-	-	-	-	-	-	-	-
	NC	NC A&T	ENGINEERING PHYSICS	N	3	-	-	-	1	2	-	-	-	-
		NC CHARLOTTE	ENG SCI, MECHS & MATERIALS	B	26	-	-	-	3	-	-	1	-	8
	NH	DARTMOUTH	DOCTOR OF PHILOSOPHY-ENG SCI	B	-	-	-	2	-	-	-	-	-	1
	NJ	NJ TECH	ENGINEERING SCIENCE	N	8	7	-	-	2	1	-	2	-	1
		RUTGERS	APPLIED SCIENCES	N	2	-	-	-	-	-	-	1	-	-
	NY	CLARKSON	ENGINEERING SCIENCE	N	-	1	-	2	-	-	-	-	-	1
		COLUMBIA	APPLIED PHYSICS	N	15	5	-	3	1	-	1	1	-	3
		CORNELL	APPLIED MATHEMATICS	N	25	25	-	15	3	-	2	1	-	8
		HOFSTRA	ENGINEERING SCIENCE	B	31	-	-	-	3	1	1	-	-	1
		ROCHESTER	OPTICS	N	56	27	-	7	16	-	-	1	-	1
		STATEN ISLAND	ENGINEERING SCIENCE	N	33	-	-	-	1	4	2	1	-	11
		SUNY BUFFALO	ENGINEERING SCIENCE	N	-	7	-	3	1	-	-	-	-	7
		SUNY STONY BRK	ENGINEERING CHEMISTRY	N	30	-	-	-	5	2	-	4	-	2
	OH	AIR FORCE INST OH	PHYSICS	N	-	31	-	-	2	-	-	-	-	1
		CASE W RESERVE	MACROMOLECULAR SCIENCE	N	-	17	-	8	2	2	-	1	-	8
		OHIO ST	ENGINEERING PHYSICS	N	7	-	-	-	-	-	-	-	-	-
		TOLEDO	DOCTOR OF PHILOSOPHY-ENG SCI	N	1	4	-	5	2	-	-	2	-	2
		WRIGHT ST	ENGINEERING PHYSICS	N	1	-	-	-	-	-	-	-	-	-
	OK	NTHESTN OK ST	ENGINEERING PHYSICS	N	7	-	-	-	1	-	-	-	-	4
		OKLAHOMA	ENGINEERING PHYSICS	B	3	1	-	-	-	-	-	-	-	2
		TULSA	ENGINEERING PHYSICS	B	1	-	-	-	-	-	-	-	-	-

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					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
ENG SCIENCE	OR	OREGON ST	ENGINEERING PHYSICS	N	11	-	-	-	-	-	-	-	-	-
		PORTLAND ST	APPLIED SCIENCE	N	2	-	-	-	-	-	1	-	-	-
	PA	GROVE CITY	ENGINEERING PHYSICS	N	6	-	-	-	-	-	-	-	-	-
		LEHIGH	PHYSICS	N	11	3	-	4	2	1	-	-	-	2
		PENN ST	ENGINEERING SCIENCE	B	37	6	-	-	3	-	-	-	-	-
	RI	PROVIDENCE	ENGINEERING SYSTEMS SCIENCE	N	4	-	-	-	-	-	-	-	-	-
	SC	CLEMSON	ENGINEERING ANALYSIS	N	2	-	-	-	-	-	-	-	-	-
	SD	SOUTH DAKOTA ST	ENGINEERING PHYSICS	N	6	-	-	-	-	-	-	-	-	-
	TN	TENN	ENGINEERING SCIENCE	N	29	7	-	7	10	1	-	4	-	-
		TENN SPACE	ENGINEERING SCIENCE	N	-	4	-	4	1	-	-	-	-	5
		TENN TECH	ENG SCI & MECHANICS	B	10	2	-	4	1	-	-	-	-	6
		VANDERBILT	ENGINEERING SCIENCE	N	19	-	-	-	8	-	-	-	-	2
	TX	S METHODIST	APPLIED SCIENCE	N	-	1	-	-	-	-	-	-	-	-
		ST MARYS TEXAS	ENGINEERING SCIENCE	N	1	-	-	-	-	-	-	-	1	-
		TEXAS	ENGINEERING SCIENCE	B	37	-	-	-	8	-	-	1	-	2
		TEXAS TECH	ENGINEERING PHYSICS	N	5	-	-	-	-	-	-	-	-	-
		TRINITY TEXAS	ENGINEERING SCIENCE	B	23	2	-	-	5	-	2	1	-	1
	VA	VIRGINIA	ENGINEERING PHYSICS	N	12	12	-	2	9	-	-	2	-	1
		VPI	ENG SCI & MECHANICS	B	37	-	-	-	14	-	-	1	-	1
		WASH & LEE U	ENGINEERING PHYSICS	N	10	-	-	-	-	-	-	-	-	-
	WA	PACIFIC LUTHERAN	ENGINEERING PHYSICS	N	12	-	-	-	-	-	-	-	-	-
		SEATTLE PACIFIC	ENGINEERING SCIENCE	N	2	-	-	-	-	-	-	-	-	1
	WI	WISCONSIN	WATER CHEMISTRY	N	-	6	-	4	5	-	-	-	-	2
	XX	ALL UNREPORTED	ENGINEERING SCIENCE		5	-	-	-	-	-	-	-	-	-
ENVIRONMENTAL	AK	ALASKA	ENVIRONMENTAL QUALITY SCI	N	-	6	-	-	1	-	-	1	-	-
	AL	ALABAMA	ENVIRONMENTAL ENG (MS)	N	-	3	-	-	3	-	-	-	-	-
	AR	ARKANSAS	ENVIRONMENTAL ENGINEERING	N	-	2	-	-	-	-	-	-	-	-
	CA	CAL POLY ST SLO	ENVIRONMENTAL ENGINEERING	B	33	-	-	-	7	-	1	1	-	1
		CAL TECH	ENVIRONMENTAL ENG SCIENCE	M	-	8	-	2	3	-	-	-	-	-
		HUMBOLDT ST	ENVIRON & RESOURCES ENG	B	27	-	-	-	-	-	-	-	-	-
		LOYOLA MARYMOUNT	ENVIRONMENTAL SCIENCE	N	-	3	-	-	1	-	-	-	-	-
		SOUTHERN CAL	ENVIRONMENTAL ENGINEERING	N	-	18	-	4	5	-	2	-	-	-
	CO	COLORADO ST	ATMOSPHERIC SCIENCE	N	-	18	-	6	4	-	-	-	-	7
	CT	HARTFORD GRAD	ENVIRONMENTAL ENGINEERING	N	-	6	-	-	-	-	-	-	-	-
		NEW HAVEN	ENVIRONMENTAL ENGINEERING	N	-	1	-	-	-	-	-	-	-	-
	FL	CENTRAL FLA UNIV	ENVIRONMENTAL ENG(OP IN ENG)	B	12	5	-	-	5	1	2	-	-	1
		FLORIDA	ENVIRONMENTAL ENGINEERING	M	37	35	-	7	17	-	4	1	-	-
		FLORIDA INST TECH	ENVIRONMENTAL ENGINEERING	N	4	2	-	-	1	-	-	2	-	-
		MIAMI FL	ENVIRON HEALTH & SAFETY	N	-	2	-	-	1	-	-	-	-	1
		SOUTH FLORIDA	WATER RESOURCES	N	10	-	-	-	2	-	-	-	-	-
	GA	GEORGIA TECH	ENVIRONMENTAL ENGINEERING	M	-	10	-	2	2	1	-	1	-	6
	IA	IOWA ST	WATER RESOURCES(AGRI ENG)	N	-	8	-	5	-	-	-	-	-	-
	IL	ILL INST TECH	ENVIRONMENTAL ENGINEERING	N	-	9	-	-	1	-	-	3	-	-
		ILLINOIS	ENVIRONMENTAL ENGINEERING	N	-	14	-	2	2	-	-	-	-	3
		NORTHWESTERN	ENVIRONMENTAL ENGINEERING	B	5	-	-	-	1	-	-	1	-	-
		STHN ILL CARBON	THERMAL & ENVIRON(OP IN ENG)	B	29	12	-	-	5	-	2	-	1	8
	IN	NOTRE DAME	ENVIRONMENTAL HEALTH ENG	N	-	5	-	-	1	-	-	-	-	2
	KY	LOUISVILLE	ENVIRONMENTAL ENGINEERING	N	-	5	-	-	-	-	-	1	-	-
	MA	LOWELL	ENVIRONMENTAL ENGINEERING	N	-	7	-	-	1	-	-	-	-	-
		MASSACHUSETTS	ENVIRONMENTAL ENGINEERING	M	-	5	-	2	1	-	-	-	-	2
		NORTHEASTERN	ENVIRONMENTAL ENGINEERING	N	-	27	-	-	1	-	-	-	-	-
		WESTERN NEW ENG	BS IN ENG (ENVIRONMENTAL)	N	1	-	-	-	-	-	-	-	-	-
		WORCESTER POLY	SANITARY ENGINEERING	N	2	-	-	-	1	-	-	1	-	-
	MD	JOHNS HOPKINS	ENVIRONMENTAL ENGINEERING	N	1	15	-	1	-	-	-	-	-	1
	MI	MICHIGAN	ENVIRONMENTAL ENGINEERING	N	39	17	-	5	14	-	2	1	-	6

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					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
ENVIRONMENTAL	MI	WESTERN MICH	ENVIRONMENTAL ENGINEERING	N	3	-	-	-	-	-	-	-	-	-
	MT	MONTANA MINERAL	ENVIRONMENTAL ENGINEERING	B	16	-	-	-	3	-	-	-	-	-
		MONTANA ST	ENVIRONMENTAL HEALTH ENG	N	-	7	-	-	-	-	-	1	-	-
	NC	NORTH CAROLINA	ENVIRONMENTAL SCI & ENG	M	12	33	-	5	15	-	-	1	-	-
	NJ	NJ TECH	ENVIRONMENTAL ENGINEERING	N	-	19	-	-	-	-	-	3	-	-
	NM	NEW MEXICO M&T	ENVIRONMENTAL ENGINEERING	N	8	-	-	-	4	1	1	-	-	-
	NY	RENSSELAER POLY	ENVIRONMENTAL ENGINEERING	M	2	17	-	1	6	-	-	-	-	2
		SUNY ENV S & FR	ENVIRON & RESOURCES ENG	N	-	15	-	2	1	-	1	2	-	7
		SYRACUSE	SANITARY ENGINEERING	N	7	2	-	-	2	-	-	-	-	2
	OH	CINCINNATI	ENVIRONMENTAL ENGINEERING	M	-	14	-	1	5	1	-	-	-	5
	OK	OKLAHOMA	ENVIRONMENTAL SCIENCE	N	5	10	-	3	7	-	-	-	-	12
	PA	DREXEL	ENVIRONMENTAL ENGINEERING	N	-	2	-	1	1	-	-	-	-	-
		PENN ST	ENVIRONMENTAL ENGINEERING	B	38	4	-	3	7	-	-	-	-	2
	RI	BROWN	ENVIRONMENTAL ENGINEERING	N	1	-	-	-	1	-	-	-	-	-
	SC	CLEMSON	ENVIRONMENTAL SYSTEMS	M	-	11	-	6	-	-	-	-	-	-
	TN	TENN	ENVIRONMENTAL ENGINEERING	N	-	9	-	-	2	-	1	-	-	-
		VANDERBILT	ENVIRONMENTAL ENGINEERING	N	-	15	-	3	1	-	-	-	-	7
	TX	HOUSTON	ENVIRONMENTAL ENGINEERING	N	-	6	-	-	-	-	-	1	-	1
		RICE	ENVIRONMENTAL SCI & ENG	B	-	3	-	-	1	-	-	-	-	-
		TEXAS	ENVIRONMENTAL HEALTH ENG	M	-	9	-	-	3	-	-	-	-	3
	VA	VPI	ENVIRONMENTAL SCI & ENG	N	-	29	-	5	10	-	-	-	-	1
	WV	WV GRAD	ENVIRONMENTAL STUDIES	N	-	6	-	-	1	-	-	-	-	-
	WY	WYOMING	ATMOSPHERIC SCIENCE	N	-	2	-	2	-	-	1	-	-	-
GENERAL	AR	ARKANSAS	ENGINEERING	N	-	2	-	-	-	-	-	-	-	1
		ARKANSAS ST	BS IN ENGINEERING	N	5	-	-	-	-	-	-	-	-	4
		ARKANSAS TECH	ENGINEERING	N	16	-	-	-	-	-	-	-	-	-
	AZ	ARIZONA ST	ENGINEERING	B	8	-	-	-	-	-	-	1	-	1
	CA	CAL LOS ANG	MASTER OF ENGINEERING	N	351	19	-	-	51	5	17	98	-	54
		CAL POLY ST SLO	ENGINEERING	N	-	3	-	-	-	1	-	1	-	-
		CAL ST LONG BEACH	ENGINEERING	M	-	3	-	-	-	-	-	1	-	-
		CAL ST NORTHRIDGE	ENGINEERING	B	146	42	-	-	24	15	16	6	-	14
		CAL ST POLY POM	MASTER OF ENGINEERING	N	-	39	-	-	5	-	4	10	-	12
		CAL ST SACRAMEN	ENG UNDECLARED MAJOR	N	-	1	-	-	-	-	-	-	-	-
		HARVEY MUDD	ENGINEERING	M	50	7	-	-	8	1	3	12	-	6
		REDLANDS	ENGINEERING	N	5	-	-	-	1	-	-	-	-	4
		SAN FRAN ST - XX	GENERAL ENGINEERING		-	-	-	-	-	-	-	-	-	-
		SAN JOSE ST	GENERAL ENGINEERING	N	6	-	-	-	1	-	-	2	-	-
		SOUTHERN CAL	ENGINEERING MANAGEMENT	N	-	6	-	-	-	-	2	-	-	-
		STANFORD	ENGINEERING-ECON SYSTEM	N	10	78	-	12	15	1	-	-	-	-
	DC	GEO WASHINGTON	ENGINEERING ADMINISTRATION	N	-	118	1	2	4	2	7	18	-	32
	FL	SOUTH FLORIDA	ENGINEERING ADMINISTRATION	N	5	7	-	-	1	-	-	-	-	-
	IA	IOWA	ENGINEERING	N	1	-	-	-	-	-	-	-	-	-
		IOWA ST	ENGINEERING OPERATIONS	N	7	-	-	-	-	-	-	-	-	-
	ID	IDAHO ST	GENERAL ENGINEERING	N	34	-	-	-	5	-	-	1	-	2
	IL	ILLINOIS	GENERAL ENGINEERING	B	115	4	-	-	25	2	-	1	-	-
	IN	PURDUE	ENGINEERING	N	144	5	-	-	40	6	2	2	-	3
		PURDUE CALUMET	INTERDISCIPLINARY	N	4	6	-	-	1	-	1	2	-	-
		PURDUE FT WAYNE	MASTER OF SCIENCE (ENG)	N	-	2	-	-	-	-	-	1	-	-
		PURDUE INDNPLS	INTERDISCIPLINARY	N	5	-	-	-	1	-	-	-	-	-
		TRI STATE	ENGINEERING ADMINISTRATION	N	2	-	-	-	-	-	-	-	-	-
	KS	WICHITA ST	ENGINEERING	N	-	-	-	4	-	-	-	-	-	2
	LA	LOUISIANA TECH	DOCTOR OF ENGINEERING	N	-	-	-	3	-	-	1	1	-	1
		LSU BATON ROUGE	MASTER OF ENGINEERING	N	-	7	-	-	1	-	-	-	-	-
		MCNEESE ST	MASTER OF ENGINEERING	N	-	3	-	-	-	-	-	-	-	2
		TULANE	BASIC ENGINEERING	N	5	-	-	1	2	1	-	-	-	-

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					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
GENERAL	MA	BOSTON	GENERAL ENGINEERING	N	2	16	-	-	6	-	-	-	-	8
		HARVARD	ENGINEERING	N	-	11	-	10	-	-	-	-	-	16
		NORTHEASTERN	ENG UNDESIGNATED	N	2	-	-	-	-	-	-	-	-	-
		TUFTS	ENGINEERING DESIGN	N	28	4	-	1	8	1	-	1	-	2
	MD	ANNAPOLIS	GENERAL ENGINEERING	N	84	-	-	-	3	4	1	1	-	1
	MI	MICH DEARBORN	PROFESSIONAL DEVEL IN ENG	N	-	5	-	-	-	-	-	-	-	-
		MICHIGAN	ENGINEERING	N	7	-	-	-	1	1	-	-	-	-
		MICHIGAN ST	ENGINEERING ARTS	N	76	-	-	-	37	4	-	-	-	-
		MICHIGAN TECH	ENGINEERING	B	6	-	-	-	1	-	-	-	-	-
	MO	WASH MO	TECH & HUMAN AFFAIRS	N	3	6	-	2	4	-	-	-	-	1
	MS	MISSISSIPPI	ENGINEERING	N	10	2	-	-	-	-	-	-	-	2
		MISSISSIPPI ST	DOCTOR OF ENGINEERING	N	-	-	-	2	-	-	-	-	-	-
	NC	N CAROLINA ST	ENGINEERING OPERATIONS	N	64	-	-	-	7	3	-	-	-	-
		NC A&T	ENGINEERING	N	-	3	-	-	-	-	1	-	-	2
		NC CHARLOTTE	ENG ANALYSIS & DESIGN	B	49	3	-	-	2	2	-	-	1	19
	NH	DARTMOUTH	MASTER OF SCIENCE (ENG)	N	44	23	-	-	2	3	-	1	-	6
	NJ	STEVENS	INTERDISCIPLINARY	N	266	1	-	1	37	1	9	25	-	12
	NY	COOPER UNION	BS IN ENGINEERING	N	7	-	-	-	3	-	-	1	-	-
		CORNELL	ENG UNDESIGNATED	N	3	-	-	-	-	-	-	-	-	-
		ROCHESTER TECH	MASTER OF ENGINEERING	N	-	10	-	-	1	-	-	3	-	-
		SYRACUSE	ENGINEERING ADMINISTRATION	N	-	2	-	-	-	-	1	-	-	1
		UNION NY	ENGINEERING	N	-	34	-	-	5	-	2	2	-	2
	OH	AIR FORCE INST OH	ENGINEERING	N	-	-	-	4	-	-	-	-	-	-
		AKRON	BS IN ENGINEERING	N	1	-	-	-	1	-	-	-	-	-
		CINCINNATI	BACHELOR OF SCIENCE	B	5	-	-	-	-	-	-	-	-	-
		CLEVELAND ST	DOCTOR OF ENGINEERING	N	17	-	-	8	1	1	1	1	3	1
		DAYTON	ENGINEERING	N	-	1	-	-	1	-	-	-	-	-
	OK	OKLAHOMA	ENGINEERING	B	6	1	-	-	2	-	-	1	1	-
		OKLAHOMA ST	GENERAL ENGINEERING	M	2	-	-	-	-	-	-	1	-	-
	OR	OREGON ST	GENERAL ENGINEERING	N	1	-	-	-	-	-	-	-	-	-
		PORTLAND	GENERAL ENGINEERING	N	1	-	-	-	1	-	-	-	-	-
	PA	BUCKNELL	BS IN ENGINEERING	N	15	-	-	-	3	-	-	-	-	1
		CARNEGIE MELLON	ENGINEERING & PUBLIC POLICY	B	34	2	-	5	6	-	-	-	-	4
		GANNON U ERIE	ENGINEERING	N	-	6	-	-	-	-	-	-	-	3
		GENEVA	ENGINEERING	N	2	-	-	-	-	-	-	-	-	-
		LAFAYETTE	BACHELOR OF ARTS IN ENG	N	23	-	-	-	9	1	-	-	-	-
		LEHIGH	ENGINEERING	N	-	1	-	-	-	-	-	-	-	-
		SWARTHMORE	ENGINEERING	B	26		-	-	7	-	-	2	-	2
		WIDENER	GENERAL ENGINEERING	B	73	-	-	-	8	-	1	-	-	4
	TN	TENN	ENGINEERING ADMINISTRATION	N	-	20	-	-	3	1	-	-	-	-
		TENN ST	GENERAL ENGINEERING	N	1	-	-	-	-	-	-	-	-	1
	TX	ST MARYS TEXAS	ENGINEERING ADMINISTRATION	N	-	5	-	-	-	-	1	4	-	-
		TEXAS A&M	TECH & HUMAN AFFAIRS	N	-	1	-	9	-	-	-	-	-	3
		TEXAS ARLINGTON	ENG UNDESIGNATED	N	-	3	-	1	1	-	-	-	-	1
		TEXAS TECH	MASTER OF ENGINEERING	N	-	8	-	-	-	-	-	-	-	-
	UT	UTAH	ENGINEERING ADMINISTRATION	N	-	13	-	-	-	-	-	-	-	-
		UTAH ST	DOCTOR OF PHILOSOPHY	N	-	41	-	9	3	-	5	10	-	10
	VT	VERMONT	BS IN ENGINEERING	N	16	-	-	-	6	-	-	-	-	-
	WA	WALLA WALLA	ENGINEERING	B	45	-	-	-	3	3	1	2	-	9
		WASHINGTON	M.S.E., INTER-ENG	N	14	24	-	-	16	1	1	2	-	-
	WI	WISC MILWAUKEE	DOCTOR OF ENGINEERING	N	-	51	-	2	4	-	-	-	-	26
		WISCONSIN	PROFESSIONAL DEVEL IN ENG	N	-	18	-	-	2	2	-	1	-	4
	WV	WV TECH	MASTER OF ENGINEERING	N	-	2	-	-	-	-	-	-	-	-
	WY	WYOMING	GENERAL ENGINEERING	N	1	-	-	-	1	-	-	-	-	-
	XX	ALL UNREPORTED	GENERAL ENGINEERING		70	-	-	-	10	5	2	16	-	-

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					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
INDUSTRIAL	AK	ALASKA	ENGINEERING MANAGEMENT	N	-	1	-	-	-	-	-	-	-	-
	AL	ALABAMA	INDUSTRIAL ENGINEERING	B	24	6	-	-	10	1	-	-	-	4
		ALABAMA HUNTSVL	INDUSTRIAL & SYSTS(OP IN ENG	B	6	3	-	1	4	1	-	-	-	-
		AUBURN	INDUSTRIAL ENGINEERING	B	73	6	-	-	31	-	1	1	-	3
	AR	ARKANSAS	INDUSTRIAL ENGINEERING	B	42	13	-	-	15	4	2	5	1	1
	AZ	ARIZONA	INDUSTRIAL ENGINEERING	B	7	-	-	-	2	-	-	-	-	1
		ARIZONA ST	INDUSTRIAL (OP IN ENG)	M	23	18	-	3	9	1	1	4	-	12
	CA	CAL BERKELEY	INDUSTRIAL ENG & OPER RES	B	27	35	-	8	18	-	-	9	-	19
		CAL LOS ANG	MANUFACTURING ENGINEERING	N	-	1	-	-	1	-	-	1	-	-
		CAL POLY ST SLO	INDUSTRIAL ENGINEERING	B	40	-	-	-	13	-	-	4	-	-
		CAL ST FRESNO	INDUSTRIAL ENGINEERING	N	11	-	-	-	2	-	2	1	-	1
		CAL ST LONG BEACH	INDUSTRIAL MGMT-OP IN ENG	B	6	-	-	-	1	-	-	1	-	2
		CAL ST POLY POM	MANUFACTURING ENGINEERING	N	19	-	-	-	8	1	4	3	1	5
		SAN JOSE ST	INDUSTRIAL & SYSTEM ENG	B	11	8	-	-	1	1	1	12	-	-
		SANTA CLARA - XX	INDUSTRIAL ENGINEERING		-	-	-	-	-	-	-	-	-	-
		SOUTHERN CAL	INDUSTRIAL & SYSTEM ENG	B	40	16	1	3	5	2	1	-	-	-
		STANFORD	INDUSTRIAL ENGINEERING	B	81	52	1	1	39	6	3	-	-	-
		WEST COAST	SCIENTIFIC & ENG MANAGEMENT	N	1	8	-	-	-	-	-	-	-	1
	CT	BRIDGEPORT UNIV	MANAGEMENT ENGINEERING	N	-	14	-	-	-	-	1	-	-	-
		NEW HAVEN	INDUSTRIAL ENGINEERING	B	18	10	-	-	1	-	-	-	-	9
	DC	CATHOLIC	ENGINEERING MANAGEMENT	N	-	29	-	-	4	3	1	-	-	5
	FL	CENTRAL FLA UNIV	INDUSTRIAL (OP IN ENG)	B	14	4	-	-	3	1	3	1	-	3
		FLORIDA	INDUSTRIAL & SYSTEM ENG	N	50	22	-	2	13	1	10	7	-	13
		MIAMI FL	INDUSTRIAL ENGINEERING	B	39	4	-	-	9	1	13	4	-	16
		SOUTH FLORIDA	INDUSTRIAL ENGINEERING	B	15	-	-	-	5	1	1	-	-	1
	GA	GEORGIA TECH	INDUSTRIAL & SYSTEM ENG	N	262	19	-	9	94	16	5	2	-	139
	IA	IOWA	INDUSTRIAL & MANAGEMENT ENG	N	14	7	-	1	7	-	-	-	-	5
		IOWA ST	ENG VALUATION (I.E.)	N	117	14	-	2	27	4	-	-	-	-
	IL	BRADLEY	INDUSTRIAL ENGINEERING	B	32	-	-	-	3	-	1	-	-	5
		ILLINOIS	INDUSTRIAL ENGINEERING	B	55	8	-	-	20	2	2	4	-	-
		ILLINOIS CHICAGO	INDUSTRIAL & SYSTEM ENG	N	29	12	-	-	6	1	-	-	-	-
		MIDWEST ENG	INDUSTRIAL ENGINEERING	N	1	11	-	-	-	-	-	-	-	-
		MILLIKIN	INDUSTRIAL ENGINEERING	N	11	-	-	-	3	-	-	-	-	-
		NORTHWESTERN	INDUSTRIAL ENG & MGMT SCI	N	50	32	-	1	25	9	2	9	-	11
		STHN ILL EDWRVL	INDUSTRIAL ENGINEERING	N	6	-	-	-	1	-	-	-	-	2
	IN	PURDUE	INDUSTRIAL ENGINEERING	B	175	41	-	10	65	10	3	3	-	14
		PURDUE INDNPLS	INDUSTRIAL ENGINEERING	N	2	-	-	-	-	-	-	-	-	-
	KS	KANSAS ST	INDUSTRIAL ENGINEERING	B	29	9	-	-	7	-	-	-	-	8
		WICHITA ST	ENG MANAGEMENT SCIENCE	N	13	7	-	-	2	-	-	2	-	14
	KY	LOUISVILLE	ENGINEERING MANAGEMENT	N	-	17	-	-	-	-	-	-	-	2
	LA	LOUISIANA TECH	INDUSTRIAL ENGINEERING	B	6	-	-	-	-	-	-	1	-	-
		LSU BATON ROUGE	INDUSTRIAL ENGINEERING	B	27	6	-	-	4	2	-	-	-	13
		SOUTHWSTERN LA	ENGINEERING MANAGEMENT	N	-	2	-	-	-	-	-	-	-	2
		TULANE	ENGINEERING MANAGEMENT	N	-	2	-	-	-	-	-	-	-	1
	MA	BOSTON	MASTER OF ENGINEERING-MANUFA	N	18	16	-	-	9	-	-	1	-	13
		MASSACHUSETTS	INDUSTRIAL ENG & OPER RES	B	58	14	-	1	16	-	-	2	-	3
		NORTHEASTERN	ENGINEERING MANAGEMENT	N	43	36	-	-	15	4	1	7	-	14
		WESTERN NEW ENG	INDUSTRIAL ENGINEERING	N	13	22	-	-	2	-	-	-	-	2
		WORCESTER POLY	MANAGEMENT SCI & ENG	N	27	1	-	-	5	-	1	-	-	-
	MD	JOHNS HOPKINS	INDUSTRIAL ENG-EVENING	N	3	-	-	-	-	-	-	-	-	-
	MI	DETROIT	ENGINEERING MANAGEMENT	N	-	10	-	-	-	2	-	-	-	2
		GEN MTRS INST	INDUSTRIAL ENGINEERING	B	50	-	-	-	21	4	1	3	-	5
		MICH DEARBORN	INDUSTRIAL & SYSTEM ENG	B	20	6	-	-	6	-	-	-	-	-
		MICHIGAN	INDUSTRIAL & OPERATIONS	B	120	47	-	4	53	5	2	4	2	17
		WAYNE ST	INDUSTRIAL ENGINEERING	B	12	12	-	2	4	1	-	1	-	1

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					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
INDUSTRIAL	MI	WESTERN MICH	INDUSTRIAL ENGINEERING	B	18	-	-	-	2	2	-	-	-	3
	MN	MINNESOTA	INDUSTRIAL ENGINEERING	N	-	1	-	-	-	-	-	-	-	-
	MO	MO COLUMBIA	INDUSTRIAL ENGINEERING	B	43	8	-	2	11	2	-	1	-	9
		MO ROLLA	ENGINEERING MANAGEMENT	B	88	64	-	-	31	8	1	6	-	13
	MS	MISSISSIPPI ST	INDUSTRIAL ENGINEERING	B	20	5	-	-	9	1	-	-	-	5
	MT	MONTANA ST	INDUSTRIAL & MANAGEMENT ENG	N	13	9	-	-	4	-	-	2	-	-
	NB	NEBRASKA	INDUSTRIAL ENGINEERING	B	22	12	-	1	3	-	-	1	-	13
	NC	N CAROLINA ST	INDUSTRIAL ENGINEERING	B	76	11	-	4	23	5	2	3	-	13
		NC A&T	INDUSTRIAL ENGINEERING	B	21	1	-	-	2	11	-	-	-	11
	ND	NORTH DAKOTA	ENGINEERING MANAGEMENT	N	7	-	-	-	-	-	-	-	-	-
		NORTH DAKOTA ST	INDUSTRIAL ENGINEERING	B	35	6	-	-	12	1	-	3	-	2
	NH	NEW ENGLAND	MANAGEMENT ENGINEERING	N	3	-	-	-	1	-	-	-	-	-
	NJ	FAIRLGH DIC TEA	INDUSTRIAL ENGINEERING	B	20	-	-	-	2	1	1	-	-	2
		NJ TECH	ENGINEERING MANAGEMENT	N	32	39	-	-	8	11	-	6	-	4
		RUTGERS	INDUSTRIAL ENGINEERING	B	59	8	-	-	15	1	2	1	-	3
	NM	NEW MEXICO ST	INDUSTRIAL ENGINEERING	B	12	10	-	-	5	-	5	-	1	4
	NY	COLUMBIA	INDUSTRIAL ENGINEERING	N	29	17	2	2	10	3	2	3	-	12
		CORNELL	OPERATIONS RES & INDUSTRIAL	B	73	55	-	5	31	8	4	12	-	25
		HOFSTRA	INDUSTRIAL ENGINEERING	N	10	-	-	-	2	-	-	-	-	-
		POLY INST NY	INDUSTRIAL ENGINEERING	B	8	19	1	-	3	9	3	9	-	1
		PRATT	INDUSTRIAL ENGINEERING	N	11	-	-	-	2	4	-	1	-	2
		RENSSELAER POLY	INDUSTRIAL & MANAGEMENT ENG	B	25	28	-	-	11	4	1	-	-	6
		ROCHESTER TECH	INDUSTRIAL ENGINEERING	B	21	-	-	-	5	-	-	-	-	-
		SUNY BUFFALO	INDUSTRIAL ENGINEERING	B	55	11	-	1	17	-	1	1	-	9
		SYRACUSE	INDUSTRIAL ENGINEERING	N	24	6	-	-	3	-	-	-	-	10
	OH	AIR FORCE INST OH	ENGINEERING MANAGEMENT	M	-	22	-	-	-	-	-	-	-	-
		CINCINNATI	INDUSTRIAL ENGINEERING	B	25	17	-	1	8	3	-	1	-	14
		CLEVELAND ST	INDUSTRIAL ENGINEERING	B	19	9	-	-	3	1	-	-	1	-
		DAYTON	MANAGEMENT SCIENCE	N	-	35	-	-	7	-	-	-	-	4
		OHIO	INDUSTRIAL & SYSTEM ENG	B	31	25	-	-	7	1	-	1	-	25
		OHIO ST	INDUSTRIAL & SYSTEM ENG	B	78	23	5	4	30	1	1	3	-	14
		TOLEDO	INDUSTRIAL ENGINEERING	B	23	9	-	-	5	1	1	-	-	14
		YOUNGSTOWN	INDUSTRIAL ENGINEERING	N	22	-	-	-	7	1	-	-	-	-
	OK	OKLAHOMA	INDUSTRIAL ENGINEERING	B	22	1	-	-	4	-	1	-	-	7
		OKLAHOMA ST	INDUSTRIAL ENGINEERING	M	25	19	-	2	8	-	2	7	-	5
	OR	OREGON ST	INDUSTRIAL ENGINEERING	B	42	1	-	3	-	-	-	-	-	-
		PORTLAND	INDUSTRIAL ENGINEERING	N	9	-	-	-	2	-	-	1	-	4
	PA	DREXEL	ENGINEERING MANAGEMENT	N	5	24	-	-	1	1	1	1	-	-
		GENEVA	INDUSTRIAL ENGINEERING	N	5	-	-	-	-	-	-	-	-	-
		GROVE CITY	MANAGEMENT ENGINEERING	N	19	-	-	-	4	-	-	-	-	-
		LEHIGH	INDUSTRIAL ENGINEERING	B	62	21	-	2	10	-	-	-	-	8
		PENN ST	INDUSTRIAL ENGINEERING	B	151	20	-	7	40	-	2	2	-	15
		PITT	INDUSTRIAL ENGINEERING	B	68	61	-	2	37	7	2	1	-	21
	PR	PR MAYAGUEZ	INDUSTRIAL ENGINEERING	B	61	-	-	-	12	-	61	-	-	-
	RI	RHODE ISLAND	INDUSTRIAL ENGINEERING	B	21	1	-	-	4	-	-	1	-	1
	SD	S DAKOTA MINES	ENGINEERING MANAGEMENT	N	-	2	-	-	-	-	-	-	-	-
	TN	TENN	INDUSTRIAL ENGINEERING	B	63	8	-	-	24	7	1	4	-	-
		TENN CHATTA - XX	INDUSTRIAL ENGINEERING		-	-	-	-	-	-	-	-	-	-
		TENN TECH	INDUSTRIAL ENGINEERING	B	23	3	-	-	9	1	-	1	-	4
		VANDERBILT	ENGINEERING MANAGEMENT	N	-	3	-	-	-	-	-	-	-	3
	TX	HOUSTON	INDUSTRIAL ENGINEERING	B	13	6	-	-	4	1	2	-	-	6
		LAMAR	INDUSTRIAL ENGINEERING	B	19	2	-	-	5	-	2	4	-	-
		S METHODIST	ENGINEERING MANAGEMENT	B	24	16	-	-	5	1	1	1	1	10
		ST MARYS TEXAS	INDUSTRIAL ENGINEERING	N	2	-	-	-	-	-	2	-	-	-
		TEXAS	OPERATIONS RES & INDUSTRIAL	N	-	6	-	-	2	-	-	-	-	5

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					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
INDUSTRIAL	TX	TEXAS A&M	INDUSTRIAL ENGINEERING	B	122	33	-	6	38	-	8	-	-	49
		TEXAS ARLINGTON	INDUSTRIAL ENGINEERING	B	15	31	-	2	6	-	1	18	-	21
		TEXAS EL PASO	INDUSTRIAL ENGINEERING	N	7	2	-	-	2	-	3	-	-	3
		TEXAS TECH	INDUSTRIAL ENGINEERING	B	31	16	-	3	8	3	-	-	-	12
	UT	UTAH	INDUSTRIAL ENGINEERING	B	8	3	-	-	1	-	-	1	-	-
	VA	VPI	INDUSTRIAL ENG & OPER RES	B	109	23	-	10	37	4	-	1	-	13
	WA	WASHINGTON	INDUSTRIAL ENGINEERING	N	25	-	-	-	5	1	1	7	-	-
	WI	WISC MILWAUKEE	INDUST & MANUFACTURING ENG	N	20	-	-	-	4	1	-	1	-	1
		WISC PLATTEVILLE	INDUSTRIAL ENGINEERING	N	13	-	-	-	1	-	-	-	-	-
		WISCONSIN	INDUSTRIAL ENGINEERING	B	87	15	-	2	27	1	3	1	-	15
	WV	WEST VIRGINIA	INDUSTRIAL ENGINEERING	B	69	8	-	1	23	1	-	-	-	4
		WV GRAD	INDUSTRIAL ENG & SYSTS ANAL	N	-	4	-	-	1	-	-	-	-	-
	XX	ALL UNREPORTED	INDUSTRIAL ENGINEERING		5	20	-	-	-	-	4	2	-	-
MARINE	CA	CAL BERKELEY	NAVAL ARCH & OFFSHORE ENG	N	5	8	-	2	-	-	-	1	-	7
		CAL ST LONG BEACH	OCEAN ENG (OP IN ENG)	B	6	-	-	-	1	-	-	1	-	-
	CT	CONNECTICUT	OCEAN ENGINEERING	N	-	2	-	-	-	-	-	-	-	-
		USCG ACAD CONN	OCEAN ENGINEERING	B	33	-	-	-	1	-	1	-	-	-
	FL	FLORIDA	COASTAL & OCEANOGRAPHIC ENG	M	-	4	-	-	-	-	-	-	-	-
		FLORIDA ATLANTIC	OCEAN ENGINEERING	B	57	5	-	-	6	-	2	2	-	-
		FLORIDA INST TECH	OCEAN ENGINEERING	B	36	2	-	-	2	-	3	-	-	1
		MIAMI FL	OCEAN ENGINEERING	N	-	1	-	-	-	-	-	-	-	1
	HI	HAWAII	OCEAN ENGINEERING	M	-	4	-	-	-	-	-	1	-	2
	MA	MASS MARITIME	MARINE ENGINEERING	N	123	-	-	-	5	2	-	-	-	1
		MIT	OCEAN ENGINEERING	B	11	47	18	8	1	-	1	-	-	35
	MD	ANNAPOLIS	NAVAL ARCHITECTURE	B	81	-	-	-	2	1	1	1	-	-
	ME	MAINE MARITIME	MARINE ENGINEERING	N	98	-	-	-	2	-	-	-	1	.
	MI	MICHIGAN	NAVAL ARCH & MARINE ENG	B	55	34	1	1	2	1	-	1	-	34
	NJ	STEVENS	OCEAN ENGINEERING	N	-	13	-	2	-	-	-	1	-	7
	NV	NEVADA	HYDROLOGY & HYDROGEOLOGY	N	-	8	-	-	2	-	-	-	-	-
	NY	MERCHANT MARINE	MARINE ENGINEERING	N	102	-	-	-	3	5	1	7	1	-
		SUNY MARITIME	OCEAN ENGINEERING	N	54	-	-	-	2	-	2	2	-	1
		WEBB NAVAL ARCH	NAVAL ARCH & MARINE ENG	B	16	-	-	-	1	-	-	-	-	-
	RI	RHODE ISLAND	OCEAN ENGINEERING	N	-	12	-	3	1	-	-	-	-	1
	TX	TEX A&M-GALVEST	MARINE ENGINEERING	B	5	-	-	-	-	-	-	-	-	-
		TEXAS A&M	OCEAN ENGINEERING	B	17	3	-	2	-	-	1	-	-	3
	WI	WISCONSIN	OCEANOGRAPHY & LIMNOLOGY	N	-	1	-	-	-	-	-	-	-	-
MATLS & METALL	AL	ALABAMA	METALLURGICAL ENGINEERING	B	8	3	-	-	2	1	-	-	-	4
		ALABAMA BIRMING	MATERIALS ENGINEERING	N	11	2	-	-	2	1	-	1	-	1
		AUBURN	MATERIALS ENGINEERING	B	4	-	-	-	-	-	-	-	-	-
	AZ	ARIZONA	METALLURGICAL ENGINEERING	B	14	4	-	-	-	1	-	3	-	-
	CA	CAL BERKELEY	MATERIALS SCI & MINERAL ENG	N	10	27	-	27	7	-	-	7	-	24
		CAL DAVIS	MATERIALS SCIENCE	N	13	-	-	-	1	-	-	-	-	-
		CAL LOS ANG	MATERIALS SCIENCE & ENG	N	-	6	-	3	-	-	-	1	-	6
		CAL POLY ST SLO	METALLURGICAL ENGINEERING	B	15	-	-	-	-	-	-	-	1	-
		CAL ST LONG BEACH	MATERIALS (OP IN ENG)	B	4	-	-	-	-	-	-	-	-	-
		SAN JOSE ST	MATERIALS ENGINEERING	B	1	3	-	-	-	-	-	2	-	-
		SOUTHERN CAL	MATERIALS SCIENCE	N	-	6	-	5	-	-	-	-	-	-
		STANFORD	MATERIALS ENGINEERING	N	-	21	-	15	7	-	-	-	-	-
	CO	COLORADO MINES	METALLURGICAL ENGINEERING	B	34	11	-	3	8	-	2	-	-	4
	CT	CONNECTICUT	METALLURGY	N	-	9	-	-	2	-	1	-	-	5
		HARTFORD GRAD	METALLURGICAL ENGINEERING	N	-	8	-	-	-	-	-	-	-	-
		NEW HAVEN	MATERIALS ENGINEERING	N	3	-	-	-	-	-	-	-	-	-
	DE	DELAWARE	METALLURGY	N	-	2	-	-	-	-	-	-	-	1
	FL	FLORIDA	METALLURGICAL-OP MTL SCI&ENG	B	13	10	1	3	3	-	-	1	-	5
	GA	GEORGIA TECH	METALLURGY	B	-	8	-	-	-	-	-	-	-	8

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					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
MATLS & METALL	IA	IOWA ST	METALLURGY(MATLS SCI & ENG)	N	13	8	-	4	1	-	-	-	-	-
	ID	IDAHO	METALLURGICAL ENGINEERING	B	6	4	-	-	-	-	2	1	-	4
	IL	ILL INST TECH	METALLURGICAL ENGINEERING	B	4	15	-	5	3	-	-	4	-	8
		ILLINOIS	METALLURGICAL ENGINEERING	B	26	10	-	11	7	1	-	2	-	6
		ILLINOIS CHICAGO	METALLURGY (OP IN ENG)	B	10	-	-	-	-	-	-	-	-	-
		MILLIKIN	WELDING ENGINEERING	N	6	-	-	-	-	-	-	-	-	-
		NORTHWESTERN	MATERIALS SCIENCE & ENG	B	13	6	-	10	6	-	1	2	-	6
	IN	NOTRE DAME	METALLURGICAL ENG & MATL SCI	N	10	5	-	1	1	-	-	-	-	3
		PURDUE	METALLURGICAL ENGINEERING	B	24	12	-	4	8	-	-	-	-	8
	KY	KENTUCKY	METALLURGICAL ENGINEERING	B	4	6	-	3	2	-	-	6	-	-
	MA	MIT	MATERIALS SCIENCE & ENG	B	42	36	1	30	33	3	2	-	1	31
		NORTHEASTERN	MATERIALS ENGINEERING	N	-	2	-	-	-	-	-	-	-	-
	MD	JOHNS HOPKINS	MATERIALS SCIENCE & ENG	B	13	6	-	-	2	-	-	3	-	-
		MARYLAND	MATERIALS ENGINEERING	N	-	2	-	1	-	-	-	1	-	-
	MI	MICHIGAN	METALLURGICAL ENGINEERING	N	20	7	-	1	5	-	-	-	-	4
		MICHIGAN ST	METALLURGY	N	26	8	-	1	8	-	-	-	-	9
		MICHIGAN TECH	METALLURGICAL ENGINEERING	N	60	7	-	2	15	1	1	-	-	2
		WAYNE ST	METALLURGICAL ENGINEERING	B	11	4	-	-	1	-	-	1	-	2
	MN	MINNESOTA	METALLURGICAL ENG & MATL SCI	N	13	10	-	3	3	-	-	-	-	-
	MO	MO ROLLA	METALLURGICAL ENGINEERING	B	33	5	-	1	3	1	-	1	-	6
	MT	MONTANA MINERAL	METALLURGICAL ENGINEERING	B	11	2	-	-	2	-	-	-	-	2
	NC	N CAROLINA ST	MATERIALS ENGINEERING	B	34	4	-	4	6	2	-	1	-	5
	NM	NEW MEXICO M&T	METALLURGY	N	17	8	-	-	3	1	-	-	1	6
	NV	NEVADA	METALLURGICAL ENGINEERING	B	2	2	-	-	-	-	-	-	-	1
	NY	COLUMBIA	METALLURGICAL ENG & MATL SCI	N	4	11	-	2	2	-	-	-	-	1
		CORNELL	MATERIALS SCIENCE & ENG	B	22	16	-	4	15	1	-	2	-	7
		POLY INST NY	PHYSICAL METALLURGY	N	7	7	-	2	1	-	2	5	-	1
		RENSSELAER POLY	MATERIALS ENGINEERING	B	26	25	-	8	19	2	-	-	-	11
		ROCHESTER	MATERIALS SCIENCE	N	-	2	-	6	1	-	1	-	-	-
		SUNY STONY BRK	MATERIALS SCIENCE & ENG	N	-	11	-	4	5	-	-	3	-	7
	OH	CASE W RESERVE	METALLURGY & MATERIALS SCI	B	13	9	-	5	7	-	-	2	-	2
		CINCINNATI	METALLURGICAL ENGINEERING	B	32	5	-	6	1	1	-	1	-	5
		CLEVELAND ST	METALLURGICAL ENGINEERING	N	-	1	-	-	-	-	-	-	-	-
		DAYTON	MATERIALS ENGINEERING	N	-	6	-	-	-	-	-	-	-	-
		OHIO ST	METALLURGICAL ENGINEERING	B	63	26	-	10	7	-	1	3	-	23
		WRIGHT ST	MATERIALS SCIENCE & ENG	B	14	-	-	-	4	3	-	1	-	1
		YOUNGSTOWN	METALLURGY	N	6	2	-	-	-	-	1	1	-	-
	OK	OKLAHOMA	METALLURGICAL ENGINEERING	B	4	-	-	-	-	-	-	-	-	2
	PA	CARNEGIE MELLON	METALLURGY & MATERIALS SCI	B	24	19	-	6	9	1	-	-	-	12
		DREXEL	MATERIALS ENGINEERING	B	15	9	-	-	3	-	1	2	-	-
		GROVE CITY	METALLURGICAL ENGINEERING	N	6	-	-	-	3	-	-	-	-	-
		LAFAYETTE	METALLURGICAL ENGINEERING	B	19	-	-	-	10	1	-	-	-	-
		LEHIGH	METALLURGY & MATERIALS SCI	B	25	15	-	1	4	-	-	4	-	5
		PENN	MATERIALS SCIENCE & ENG	B	6	3	-	7	1	-	-	-	-	4
		PENN ST	METALLURGY	B	37	8	-	2	2	-	1	-	-	8
		PITT	METALLURGICAL ENGINEERING	N	31	12	-	2	5	-	-	-	-	9
		WILKES	MATERIALS ENGINEERING	N	3	-	-	-	-	-	-	-	-	-
	RI	BROWN	MATERIALS SCIENCE	N	7	2	-	1	3	2	-	-	-	2
	SC	CLEMSON	MATERIALS ENGINEERING	N	-	1	-	-	-	-	-	-	-	-
	SD	S DAKOTA MINES	METALLURGICAL ENGINEERING	B	18	5	-	-	2	-	-	1	-	5
	TN	TENN	METALLURGICAL ENGINEERING	B	10	4	-	2	4	2	1	5	-	-
		VANDERBILT	MATERIALS SCIENCE	N	-	4	-	-	-	-	-	-	-	2
	TX	LE TOURNEAU	ENG-WELDING ENG OPTION	N	5	-	-	-	-	-	-	-	-	-
		RICE	MASTER OF MATERIALS SCIENCE	N	6	5	-	-	4	1	-	-	-	1
		TEXAS	MATERIALS SCIENCE	N	-	2	-	1	-	-	-	1	-	-

ENGINEERING CURRICULA BY SCHOOL - 1982-83

					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
MATLS & METALL	TX	TEXAS ARLINGTON	MATERIALS SCIENCE	N	-	3	-	-	-	-	-	-	-	1
		TEXAS EL PASO	METALLURGICAL ENGINEERING	B	26	2	-	-	7	-	7	1	-	8
	UT	UTAH	MATERIALS SCIENCE & ENG	B	19	9	-	7	5	-	-	4	-	5
	VA	VIRGINIA	MATERIALS SCIENCE	N	-	7	-	5	2	-	-	-	-	2
		VPI	MATERIALS ENGINEERING	B	29	9	-	1	10	-	-	-	-	1
	VT	VERMONT	MATERIALS SCIENCE	N	-	4	-	-	1	-	-	-	-	-
	WA	WASHINGTON	METALLURGICAL ENGINEERING	B	33	5	-	3	7	-	1	3	1	-
		WASHINGTON ST	MATERIALS SCIENCE & ENG	N	17	3	-	-	3	-	-	-	-	2
	WI	MARQUETTE	MATERIALS SCIENCE	N	-	-	-	2	-	-	-	1	-	1
		WISC MILWAUKEE	MATERIALS ENGINEERING	B	5	-	-	-	1	-	-	-	1	1
		WISCONSIN	MATERIALS SCIENCE	N	22	20	-	4	7	1	-	3	-	9
MECHANICAL	AK	ALASKA	MECHANICAL ENGINEERING	B	18	-	-	-	2	-	-	1	-	2
	AL	ALABAMA	ENGINEERING MECHANICS	N	48	8	-	1	5	6	-	-	-	8
		ALABAMA BIRMING	MECHANICAL ENGINEERING	N	25	-	-	-	1	1	-	3	-	1
		ALABAMA HUNTSVL	MECHANICAL-OP IN ENG	B	31	4	-	1	4	1	-	2	-	-
		AUBURN	MECHANICAL ENGINEERING	B	102	4	-	-	5	-	-	-	-	3
		SOUTH ALABAMA	MECHANICAL ENGINEERING	N	15	-	-	-	1	1	-	-	-	-
		TUSKEGEE - XX	MECHANICAL ENGINEERING		-	-	-	-	-	-	-	-	-	-
	AR	ARKANSAS	MECHANICAL ENGINEERING	B	62	3	-	-	4	1	-	4	-	3
	AZ	ARIZONA	MECHANICAL ENGINEERING	B	147	25	-	3	22	4	1	11	-	23
		ARIZONA ST	MECHANICAL-OP IN ENG	M	65	12	-	-	4	1	2	3	-	11
		NORTHERN ARIZONA	MECHANICAL ENGINEERING	B	18	-	-	-	3	-	1	-	1	3
	CA	CAL BERKELEY	MECHANICAL ENGINEERING	B	132	97	-	21	31	1	6	44	-	41
		CAL DAVIS	MECHANICAL ENGINEERING	B	112	28	-	4	15	1	5	29	-	5
		CAL IRVINE	MECHANICAL-OP IN ENG	B	38	1	-	-	6	-	5	5	-	2
		CAL LOS ANG	MECH ENG & MECHANICS-EVENING	N	-	44	9	14	5	1	2	5	-	24
		CAL POLY ST SLO	MECHANICAL ENGINEERING	B	142	-	-	-	9	-	2	9	1	-
		CAL SAN DIEGO	APPLIED MECHANICS	N	65	5	-	2	11	-	-	-	-	1
		CAL SANTA BARB	MECHANICAL ENGINEERING	B	94	14	-	3	9	1	2	8	-	8
		CAL ST CHICO	MECHANICAL ENGINEERING	B	30	-	-	-	1	-	-	-	-	2
		CAL ST FRESNO	MECHANICAL ENGINEERING	B	45	3	-	-	3	-	1	5	-	17
		CAL ST FULLERTO	ENG SCIENCES (MECHANICAL)	N	47	16	-	-	8	2	2	7	-	21
		CAL ST LONG BEACH	MECHANICAL ENGINEERING	B	83	18	-	-	8	1	4	18	-	13
		CAL ST LOS ANG	MECHANICAL ENGINEERING	B	29	8	-	-	2	2	1	7	-	19
		CAL ST POLY POM	MECHANICAL ENGINEERING	B	92	-	-	-	3	-	6	13	1	1
		CAL ST SACRAMEN	MECHANICAL ENGINEERING	B	59	11	-	-	7	1	1	2	-	14
		CAL TECH	MECHANICAL ENGINEERING	N	-	20	-	10	-	-	-	-	-	-
		LOYOLA MARYMOUNT	MECHANICAL ENGINEERING	B	19	4	-	-	2	2	2	-	-	7
		NAVAL POST GRAD	MECHANICAL ENGINEERING	M	5	30	4	1	-	-	-	-	-	-
		NORTHROP - XX	MECHANICAL ENGINEERING		-	-	-	-	-	-	-	-	-	-
		SAN DIEGO ST	MECHANICAL ENGINEERING	B	75	14	-	-	7	-	7	8	2	22
		SAN JOSE ST	MECHANICAL ENGINEERING	B	47	15	-	-	2	4	5	32	-	-
		SANTA CLARA - XX	MECHANICAL ENGINEERING		-	-	-	-	-	-	-	-	-	-
		SOUTHERN CAL	MECHANICAL ENGINEERING	B	39	35	3	-	5	3	5	-	-	-
		STANFORD	MECHANICAL ENGINEERING	B	73	137	5	17	29	2	5	-	1	-
		WEST COAST	MECHANICAL ENGINEERING	N	17	-	-	-	1	-	2	1	-	9
	CO	COLORADO BOULDER	MECHANICAL ENGINEERING	B	87	10	-	3	12	-	-	3	-	7
		COLORADO DENVER	MECHANICAL ENGINEERING	B	23	1	-	-	2	-	1	1	-	5
		COLORADO ST	MECHANICAL ENGINEERING	B	52	21	-	4	7	1	-	1	-	1
		USAF ACAD COLO	ENGINEERING MECHANICS	B	46	-	-	-	8	1	2	2	2	-
	CT	BRIDGEPORT ENG	MECHANICAL ENGINEERING	N	18	-	-	-	-	-	-	-	-	-
		BRIDGEPORT UNIV	MECHANICAL ENGINEERING	B	30	10	-	-	2	-	1	-	-	1
		CONNECTICUT	MECHANICAL ENGINEERING	B	119	5	-	1	10	2	1	-	1	2
		HARTFORD	MECHANICAL ENGINEERING	B	52	-	-	-	8	-	-	1	-	7
		HARTFORD GRAD	MECHANICAL ENGINEERING	N	-	53	-	-	-	-	-	-	-	-

					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
MECHANICAL	CT	NEW HAVEN	MECHANICAL ENGINEERING	B	34	4	-	-	1	-	-	-	-	12
		YALE	ENG MECHANICS (BS INT MAJOR)	N	9	11	-	3	4	-	-	4	-	7
	DC	CATHOLIC	MECHANICAL ENGINEERING	B	26	14	-	2	6	-	1	8	-	10
		DC VAN NESS	MECHANICAL ENGINEERING	N	23	-	-	-	1	4	-	-	-	14
		GEO WASHINGTON	MECHANICAL ENGINEERING	B	34	32	4	4	10	2	4	17	-	27
		HOWARD UNIV	MECHANICAL ENGINEERING	B	17	4	-	2	4	10	-	-	-	13
	DE	DELAWARE	MECHANICAL/AERO	N	75	13	-	1	12	1	-	1	-	6
	FL	CENTRAL FLA UNIV	MECHANICAL-OP IN ENG	B	65	5	-	-	-	-	3	1	-	18
		FLORIDA	MECHANICAL ENGINEERING	M	108	13	-	3	6	-	5	2	1	10
		FLORIDA ATLANTIC	MECHANICAL ENGINEERING	B	18	-	-	-	5	-	1	-	-	-
		FLORIDA INST TECH	MECHANICAL ENGINEERING	B	39	8	-	-	2	-	1	1	-	17
		MIAMI FL	MECHANICAL ENGINEERING	B	40	5	-	1	1	2	13	-	-	11
		SOUTH FLORIDA	MECHANICAL ENGINEERING	B	22	2	-	1	3	-	1	-	-	-
	GA	GEORGIA TECH	MECHANICAL ENGINEERING	M	317	48	-	3	26	8	7	2	-	151
	HI	HAWAII	MECHANICAL ENGINEERING	B	41	9	-	-	3	-	-	27	-	8
	IA	IOWA	MECHANICAL ENGINEERING	B	46	18	-	11	6	-	2	-	-	18
		IOWA ST	MECHANICAL ENGINEERING	B	110	7	-	4	6	1	-	1	-	-
	ID	IDAHO	MECHANICAL ENGINEERING	B	53	8	-	-	4	-	1	2	-	3
	IL	BRADLEY	MECHANICAL ENGINEERING	B	41	10	-	-	2	-	-	-	-	8
		ILL INST TECH	MECHANICAL ENGINEERING	B	100	26	-	-	7	10	2	13	-	27
		ILLINOIS	THEORETICAL & APPLIED MECH	N	282	62	-	15	29	1	2	15	-	7
		ILLINOIS CHICAGO	MECHANICAL ENGINEERING	N	125	25	-	7	13	2	4	-	-	-
		MIDWEST ENG	MECHANICAL ENGINEERING	N	8	3	-	-	1	-	-	-	-	-
		NORTHWESTERN	MECHANICAL ENGINEERING	B	31	14	-	8	5	1	3	-	-	8
		STHN ILL CARBON	ENG MECHANICS & MATLS(ENG OP	B	44	6	-	-	2	-	1	-	-	10
	IN	EVANSVILLE	MECHANICAL ENGINEERING	B	30	-	-	-	-	-	-	-	-	5
		INDIANA TECH	MECHANICAL ENGINEERING	N	15	-	-	-	-	-	-	-	-	14
		NOTRE DAME	MECHANICAL ENGINEERING	B	105	4	-	-	20	-	1	2	-	8
		PURDUE	MECHANICAL ENGINEERING	B	270	42	-	13	33	2	1	5	-	11
		PURDUE CALUMET	MECHANICAL-OP IN ENG	B	20	-	-	-	2	-	1	1	-	-
		PURDUE INDNPLS	MECHANICAL ENGINEERING	B	9	-	-	-	2	1	-	-	-	-
		ROSE HULMAN	MECHANICAL ENGINEERING	B	90	2	-	-	-	-	-	-	-	-
		TRI STATE	MECHANICAL ENGINEERING	B	58	-	-	-	6	-	-	3	-	-
		VALPARAISO	MECHANICAL ENGINEERING	B	47	-	-	-	7	1	1	2	-	2
	KS	KANSAS	MECHANICAL ENGINEERING	B	93	8	-	1	15	4	-	-	-	14
		KANSAS ST	MECHANICAL ENGINEERING	B	109	13	-	-	6	1	3	-	-	12
		WICHITA ST	MECHANICAL ENGINEERING	B	49	6	-	-	4	-	-	1	-	20
	KY	KENTUCKY	MECHANICAL ENGINEERING	B	96	16	-	1	16	-	-	8	1	10
		LOUISVILLE	MECHANICAL ENGINEERING	M	-	11	-	-	-	-	1	-	-	2
	LA	LOUISIANA TECH	MECHANICAL ENGINEERING	B	59	2	-	-	4	-	-	4	-	3
		LSU BATON ROUGE	MECHANICAL ENGINEERING	B	99	13	-	3	7	-	2	2	-	23
		MCNEESE ST	MECHANICAL-OP IN ENG	N	15	-	-	-	3	-	-	-	-	1
		NEW ORLEANS	MECHANICAL ENGINEERING	B	46	3	-	-	6	2	-	-	-	3
		SOUTHERN UNIV	MECHANICAL ENGINEERING	B	60	-	-	-	9	17	-	-	-	34
		SOUTHWSTERN LA	MECHANICAL-OP IN ENG	N	33	2	-	-	1	1	-	-	1	9
		TULANE	MECHANICAL ENGINEERING	B	32	5	-	-	6	1	2	1	-	4
	MA	BOSTON	MECHANICAL ENGINEERING	N	40	5	-	-	11	3	-	1	-	11
		LOWELL	MECHANICAL ENGINEERING	B	90	9	-	-	7	1	1	-	-	13
		MASSACHUSETTS	MECHANICAL ENGINEERING	B	142	19	-	-	21	2	-	-	-	8
		MIT	MECHANICAL ENGINEERING	B	130	133	5	27	45	11	5	18	-	45
		NORTHEASTERN	POWER ENGINEERING	N	176	35	-	-	15	9	-	9	2	15
		SE MASS	MECHANICAL ENGINEERING	B	25	-	-	-	4	-	-	-	-	3
		TUFTS	MECHANICAL ENGINEERING	B	56	7	-	2	12	-	-	1	-	7
		WESTERN NEW ENG	MECHANICAL ENGINEERING	B	35	-	-	-	2	-	-	-	-	-
		WORCESTER POLY	MECHANICAL ENGINEERING	B	170	21	-	-	24	1	-	2	-	10

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					ENGINEERING								
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
MECHANICAL	MD	ANNAPOLIS	MECHANICAL ENGINEERING	B	85	-	-	-	3	1	2	2	-	-
		JOHNS HOPKINS	MECHANICS	B	27	3	-	-	2	-	1	1	-	-
		MARYLAND	MECHANICAL ENGINEERING	B	202	9	-	-	17	5	-	5	-	38
	ME	MAINE	MECHANICAL ENGINEERING	B	54	1	-	-	7	-	-	-	-	-
	MI	DETROIT	MECHANICAL ENGINEERING	B	27	16	-	-	1	3	1	6	-	10
		GEN MTRS INST	MECHANICAL ENGINEERING	N	194	-	-	-	43	11	3	14	-	8
		LAWRENCE TECH	MECHANICAL ENGINEERING	B	187	-	-	-	14	3	2	3	1	21
		MICH DEARBORN	MECHANICAL ENGINEERING	B	79	24	-	-	13	-	1	2	1	1
		MICHIGAN	MECHANICAL ENGINEERING	B	231	101	-	8	32	3	3	12	3	54
		MICHIGAN ST	MECHANICS	N	172	19	-	6	25	4	-	-	-	11
		MICHIGAN TECH	MECHANICAL ENG/ENG MECHANICS	N	284	18	-	2	25	-	-	3	-	13
		OAKLAND MICH	MECHANICAL ENGINEERING	B	57	10	-	-	14	-	-	1	-	2
		WAYNE ST	MECHANICAL ENGINEERING	B	58	31	-	4	3	1	4	6	-	15
		WESTERN MICH	AUTOMOTIVE ENGINEERING	N	71	-	-	-	3	1	-	-	-	17
	MN	MINNESOTA	MECHANICAL ENGINEERING	B	280	32	-	7	55	2	2	10	1	25
	MO	MO COLUMBIA	MECHANICAL ENGINEERING	B	133	7	-	-	8	2	1	2	-	9
		MO ROLLA	MECHANICAL ENGINEERING	B	234	17	-	-	14	2	1	5	-	13
		WASH MO	MECHANICAL ENGINEERING	B	47	15	-	2	6	-	2	2	-	14
	MS	MISSISSIPPI	MECHANICAL ENGINEERING	B	19	-	-	-	-	-	-	-	-	11
		MISSISSIPPI ST	MECHANICAL ENGINEERING	B	71	9	-	4	4	-	-	-	-	11
	MT	MONTANA ST	MECHANICAL ENGINEERING	B	51	5	-	-	1	-	-	2	-	-
	NB	NEBRASKA	MECHANICAL ENGINEERING	B	75	14	-	1	2	-	-	-	-	15
	NC	DUKE	MECHANICAL ENGINEERING	B	72	7	-	4	9	-	-	-	-	5
		N CAROLINA ST	MECHANICAL ENGINEERING	B	194	28	1	8	14	5	1	5	-	19
		NC A&T	MECHANICAL ENGINEERING	B	30	6	-	-	5	17	-	-	1	11
	ND	NORTH DAKOTA	MECHANICAL ENGINEERING	B	41	2	-	-	3	-	-	-	-	1
		NORTH DAKOTA ST	MECHANICAL ENGINEERING	B	47	4	-	-	5	1	-	3	-	3
	NH	NEW HAMPSHIRE	THEORETICAL & APPLIED MECH	N	62	4	-	1	9	-	-	-	-	3
	NJ	FAIRLGH DIC TEA	MECHANICAL ENGINEERING	B	67	8	-	-	7	5	5	3	-	7
		NJ TECH	MECHANICAL ENGINEERING	B	154	28	-	-	5	2	7	24	-	7
		PRINCETON	MECHANICAL/AERO	N	44	17	-	8	5	4	-	6	-	11
		RUTGERS	MECHANICS & MATERIALS SCI	N	100	16	-	6	9	4	1	12	-	9
		STEVENS	MECHANICAL ENGINEERING	N	-	25	-	-	-	-	-	1	-	16
	NM	NEW MEXICO	MECHANICAL ENGINEERING	B	77	11	-	4	9	-	18	2	1	9
		NEW MEXICO ST	MECHANICAL ENGINEERING	B	65	7	-	-	7	-	12	1	-	7
	NV	NEVADA	MECHANICAL ENGINEERING	B	29	-	-	-	1	-	-	-	-	4
	NY	CCNY	MECHANICAL ENGINEERING	B	63	16	-	-	2	12	6	9	-	16
		CLARKSON	MECHANICAL ENGINEERING	M	187	10	-	-	18	-	-	1	-	3
		COLUMBIA	MECHANICAL ENGINEERING	B	52	32	1	4	10	-	3	6	-	16
		COOPER UNION	MECHANICAL ENGINEERING	B	12	3	-	-	2	-	1	1	-	-
		CORNELL	THEORETICAL & APPLIED MECH	N	129	39	-	8	20	3	2	2	-	22
		MANHATTAN	MECHANICAL ENGINEERING	B	91	-	-	-	4	-	13	1	-	5
		POLY INST NY	APPLIED MECHANICS	N	111	25	4	1	6	7	11	39	-	6
		PRATT	MECHANICAL ENGINEERING	B	34	-	-	-	2	2	3	2	-	3
		RENSSELAER POLY	MECHANICAL ENGINEERING	M	142	55	-	10	23	6	1	4	-	19
		ROCHESTER	MECHANICAL ENGINEERING	B	33	9	-	-	3	-	-	-	-	-
		ROCHESTER TECH	MECHANICAL ENGINEERING	B	72	2	-	-	5	-	-	1	-	1
		SUNY BUFFALO	MECHANICAL ENGINEERING	B	139	30	-	2	7	-	-	7	-	35
		SUNY STONY BRK	MECHANICAL ENGINEERING	B	75	24	-	2	5	2	1	7	-	17
		SYRACUSE	MECHANICAL ENGINEERING	B	51	4	-	1	1	-	2	1	-	8
		UNION NY	MECHANICAL ENGINEERING	B	82	-	-	-	14	3	1	-	-	-
	OH	AKRON	MECHANICAL ENGINEERING	B	88	24	-	3	6	-	-	-	-	14
		CASE W RESERVE	MECHANICAL ENGINEERING	B	36	15	-	6	4	1	-	3	-	9
		CINCINNATI	MECHANICAL ENGINEERING	B	115	33	-	2	4	2	-	3	-	18
		CLEVELAND ST	MECHANICAL ENGINEERING	B	68	10	-	-	5	1	-	-	2	4

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					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
MECHANICAL	OH	DAYTON	MECHANICAL ENGINEERING	B	54	14	-	-	8	1	-	1	-	6
		OHIO	MECHANICAL ENGINEERING	B	25	3	-	-	-	-	-	-	-	6
		OHIO NORTHERN	MECHANICAL ENGINEERING	B	32	-	-	-	1	1	-	-	-	1
		OHIO ST	MECHANICAL ENGINEERING	B	188	40	1	5	11	2	-	1	-	41
		TOLEDO	MECHANICAL ENGINEERING	B	67	4	-	-	4	2	-	-	1	12
		WRIGHT ST	MECHANICAL ENGINEERING	N	25	-	-	-	2	1	1	-	-	-
		YOUNGSTOWN	MECHANICAL ENGINEERING	B	37	4	-	-	-	-	-	3	-	5
	OK	OKLAHOMA	MECHANICAL ENGINEERING	B	72	9	-	-	5	-	-	5	-	24
		OKLAHOMA ST	MECHANICAL ENGINEERING	M	82	28	-	2	4	-	-	7	-	28
		TULSA	MECHANICAL ENGINEERING	B	30	5	-	-	2	-	-	-	-	15
	OR	OREGON ST	MECHANICAL ENGINEERING	B	100	10	-	2	-	-	-	-	-	-
		PORTLAND	MECHANICAL ENGINEERING	B	26	4	-	-	3	-	-	2	-	11
		PORTLAND ST	MECHANICAL ENGINEERING	B	32	1	-	-	3	1	-	2	-	4
	PA	BUCKNELL	MECHANICAL ENGINEERING	B	51	6	-	-	7	1	-	2	-	1
		CARNEGIE MELLON	MECHANICAL ENGINEERING	B	61	24	-	1	10	5	-	1	-	6
		DREXEL	MECHANICAL ENGINEERING	B	141	31	-	1	6	5	1	14	1	-
		GANNON U ERIE	MECHANICAL ENGINEERING	B	28	-	-	-	2	-	-	-	-	5
		GENEVA	MECHANICAL ENGINEERING	N	13	-	-	-	2	-	-	1	-	-
		GROVE CITY	MECHANICAL ENGINEERING	N	24	-	-	-	3	-	-	-	-	-
		LAFAYETTE	MECHANICAL ENGINEERING	B	25	-	-	-	-	-	-	-	-	1
		LEHIGH	MECHANICS	B	133	15	-	1	16	2	2	1	-	12
		PENN	MECHANICAL ENG & APPL MECH	B	39	12	-	2	8	1	1	4	-	11
		PENN ST	MECHANICAL ENGINEERING	B	258	39	-	1	19	2	3	7	-	20
		PITT	MECHANICAL ENGINEERING	B	122	12	-	5	28	3	-	-	-	13
		VILLANOVA	MECHANICAL ENGINEERING	B	67	13	-	-	9	1	1	3	-	2
		WIDENER	ENGINEERING MECHANICS	N	-	7	-	-	-	-	-	-	-	4
	PR	PR MAYAGUEZ	MECHANICAL ENGINEERING	B	44	-	-	-	2	-	44	-	-	-
	RI	BROWN	MECH OF SOLIDS & STRUC	N	26	9	-	5	4	2	1	-	-	11
		RHODE ISLAND	MECHANICAL ENGINEERING	B	74	5	-	-	8	-	-	-	-	7
	SC	CLEMSON	MECHANICAL ENGINEERING	B	131	13	-	5	7	-	-	-	-	-
		SOUTH CAROLINA	MECHANICAL ENGINEERING	M	74	18	-	1	10	1	-	1	-	6
	SD	S DAKOTA MINES	MECHANICAL ENGINEERING	B	66	8	-	-	6	-	-	3	1	20
		SOUTH DAKOTA ST	MECHANICAL ENGINEERING	B	33	-	-	-	1	-	-	-	-	9
	TN	CHRISTIAN BROS	MECHANICAL ENGINEERING	B	18	-	-	-	3	-	-	-	-	2
		MEMPHIS ST	MECHANICAL ENGINEERING	B	38	6	-	-	3	-	-	-	-	10
		TENN	MECHANICAL ENGINEERING	B	117	6	-	2	10	3	1	12	-	-
		TENN CHATTA - XX	MECHANICAL ENGINEERING		-	-	-	-	-	-	-	-	-	-
		TENN SPACE	MECHANICAL ENGINEERING	N	-	7	-	3	-	-	1	-	-	4
		TENN ST	MECHANICAL ENGINEERING	B	17	-	-	-	7	12	-	-	-	2
		TENN TECH	MECHANICAL ENGINEERING	B	96	13	-	-	3	1	-	2	-	22
		VANDERBILT	MECHANICAL ENGINEERING	B	64	1	-	-	10	1	1	-	-	2
	TX	HOUSTON	MECHANICAL ENGINEERING	B	100	22	-	7	12	4	2	4	-	41
		LAMAR	MECHANICAL ENGINEERING	B	52	12	-	-	1	3	2	5	-	10
		LE TOURNEAU	MECHANICAL-OP IN ENG	B	17	-	-	-	-	-	-	-	-	3
		PRAIRIE VIEW - XX	MECHANICAL ENGINEERING		-	-	-	-	-	-	-	-	-	-
		RICE	MECHANICAL ENGINEERING	B	28	5	-	2	6	1	1	-	-	2
		S METHODIST	MECHANICAL ENGINEERING	B	32	22	-	-	6	-	5	9	-	4
		TEXAS	MECHANICAL ENGINEERING	B	181	28	-	12	19	2	14	6	-	25
		TEXAS A&I	MECHANICAL ENGINEERING	B	19	1	-	-	1	-	3	2	-	5
		TEXAS A&M	MECHANICAL ENGINEERING	B	239	21	-	2	18	6	9	1	-	18
		TEXAS ARLINGTON	MECHANICAL ENGINEERING	B	62	12	-	1	6	-	2	14	-	10
		TEXAS EL PASO	MECHANICAL ENGINEERING	B	33	5	-	-	-	-	11	1	-	8
		TEXAS TECH	MECHANICAL ENGINEERING	B	98	10	-	-	3	4	1	-	-	8
	UT	BRIGHAM YOUNG	MECHANICAL ENGINEERING	B	103	22	-	-	1	-	2	3	-	2
		UTAH	MECHANICAL ENGINEERING	B	79	10	-	1	5	-	-	3	-	2

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					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
MECHANICAL	UT	UTAH ST	MECHANICAL ENGINEERING	B	33	-	-	-	-	-	1	-	-	5
	VA	OLD DOMINION	MECHANICAL ENGINEERING	B	62	17	-	-	4	2	1	11	-	8
		VIRGINIA	MECHANICAL ENGINEERING	B	77	20	-	1	18	3	-	2	-	-
		VPI	MECHANICAL ENGINEERING	B	248	54	-	11	27	1	-	6	-	26
	VT	NORWICH	MECHANICAL ENGINEERING	B	14	-	-	-	1	-	-	-	-	2
		VERMONT	MECHANICAL ENGINEERING	B	48	5	-	2	7	1	-	1	-	-
	WA	GONZAGA	MECHANICAL ENGINEERING	N	12	-	-	-	1	-	-	-	-	-
		SEATTLE	MECHANICAL ENGINEERING	B	23	-	-	-	1	-	1	1	-	8
		WASHINGTON	MECHANICAL ENGINEERING	B	189	18	-	3	12	2	2	28	1	-
		WASHINGTON ST	M.S.E. MECHANICAL ENG	N	108	14	-	4	7	-	-	-	-	7
	WI	MARQUETTE	MECHANICAL ENGINEERING	B	97	7	-	-	6	3	-	1	-	4
		MILWAUKEE ENG	MECHANICAL ENGINEERING	B	17	-	-	-	4	3	-	-	-	-
		WISC MILWAUKEE	MECHANICAL ENGINEERING	B	73	-	-	-	4	1	-	-	-	14
		WISC PLATTEVILLE	MECHANICAL ENGINEERING	N	57	-	-	-	1	-	-	-	-	-
		WISCONSIN	MECHANICAL ENGINEERING	B	263	78	-	14	20	4	3	10	-	61
	WV	WEST VIRGINIA	MECHANICAL ENGINEERING	B	82	11	-	2	9	2	-	6	-	10
		WV TECH	MECHANICAL ENGINEERING	B	36	-	-	-	-	-	2	1	-	4
	WY	WYOMING	MECHANICAL ENGINEERING	B	24	3	-	-	-	-	-	-	-	1
	XX	ALL UNREPORTED	MECHANICAL ENGINEERING		140	16	-	-	39	87	6	4	-	18
MINING	AL	ALABAMA	MINERAL ENGINEERING	B	36	3	-	-	7	3	-	-	-	-
	AZ	ARIZONA	MINING ENGINEERING	B	38	17	-	4	-	-	3	-	-	7
	CA	CAL BERKELEY	MINERAL ENGINEERING	N	3	-	-	-	-	-	-	-	-	-
	CO	COLORADO MINES	MINERAL ECONOMICS	N	248	70	-	14	45	2	3	4	1	37
	IA	IOWA ST	GEOTECHNICAL	N	-	10	-	2	1	-	-	-	-	-
	ID	IDAHO	MINING ENG-METALLURGY	N	30	5	-	2	4	-	-	1	-	1
	IL	STHN ILL CARBON	MINING ENGINEERING	N	6	3	-	-	-	-	-	-	-	1
	KY	KENTUCKY	MINING ENGINEERING	N	30	3	-	-	1	-	-	-	1	-
	MA	NORTHEASTERN	GEOTECHNICAL	N	-	2	-	-	-	-	-	-	-	-
		WORCESTER POLY	GEOTECHNICAL	N	1	-	-	-	-	-	-	-	-	-
	MD	JOHNS HOPKINS	GEOGRAPHY	N	-	4	-	8	4	-	-	-	-	5
	MI	MICHIGAN TECH	MINING ENGINEERING	B	62	8	-	-	6	-	-	-	-	4
	MN	MINNESOTA	MINERAL ENGINEERING	B	23	6	-	4	8	-	1	1	-	4
	MO	MO ROLLA	MINING ENGINEERING	B	76	9	-	2	13	1	-	1	-	9
		WASH MO	GEODETIC SCIENCE	N	-	2	-	-	-	-	-	-	-	-
	MS	MISSISSIPPI	GEOLOGICAL ENGINEERING	B	1	-	-	-	-	-	-	-	-	-
	MT	MONTANA MINERAL	MINING ENGINEERING	B	56	7	-	-	11	1	-	-	-	6
	ND	NORTH DAKOTA	GEOLOGICAL ENGINEERING	N	23	-	-	-	-	-	-	-	-	1
	NM	NEW MEXICO M&T	MINING ENGINEERING	B	25	3	-	-	2	-	-	-	-	2
		NEW MEXICO ST	GEOLOGICAL ENGINEERING	N	4	-	-	-	-	-	-	-	-	-
	NV	NEVADA	EARTH SCIENCE	N	38	20	-	-	8	-	-	-	-	2
	NY	COLUMBIA	MINING ENG & APPL GEOPHYSICS	N	5	17	-	3	3	-	1	1	-	7
		CORNELL	GEOLOGICAL SCIENCES	N	5	11	-	4	7	-	-	-	-	4
	OH	OHIO ST	MINING ENGINEERING	N	9	-	-	-	-	-	-	-	-	-
	OK	OKLAHOMA	GEOLOGICAL ENGINEERING	N	3	-	-	2	-	-	-	-	-	4
	PA	PENN ST	MINING ENGINEERING	B	75	23	-	6	3	-	1	1	-	12
		PITT	MINING ENGINEERING	N	31	1	-	-	5	-	-	-	-	1
	SD	S DAKOTA MINES	MINING ENGINEERING	B	49	9	-	-	11	-	-	-	-	7
	TX	TEXAS	ENERGY & MINERAL RESOURCES	N	-	4	-	-	-	-	-	-	-	-
		TEXAS A&M	MINING ENGINEERING	N	10	-	-	-	-	-	-	-	-	-
	UT	UTAH	MINING ENGINEERING	B	28	15	-	1	5	-	1	3	-	2
	VA	VPI	MINING ENGINEERING	B	32	8	-	-	2	-	-	-	-	2
	WI	WISC PLATTEVILLE	MINING ENGINEERING	B	10	-	-	-	-	-	-	-	-	-
		WISCONSIN	MINING ENGINEERING	B	6	5	-	2	2	-	-	-	-	3
	WV	WEST VIRGINIA	MINING ENGINEERING	B	56	15	-	-	2	-	-	-	-	12
NUCLEAR	AZ	ARIZONA	NUCLEAR ENGINEERING	B	14	4	-	2	2	-	2	2	-	3

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					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
NUCLEAR	CA	CAL BERKELEY	NUCLEAR ENGINEERING	N	8	11	-	11	1	-	-	3	-	12
		CAL LOS ANG	NUCLEAR/THERMAL ENG	N	-	16	4	5	-	-	-	3	-	11
		CAL SANTA BARB	NUCLEAR ENGINEERING	B	9	5	-	-	1	1	-	1	-	2
	FL	FLORIDA	NUCLEAR ENGINEERING	B	16	12	1	2	2	1	2	-	-	4
	GA	GEORGIA TECH	NUCLEAR ENGINEERING	M	21	13	-	6	-	1	-	-	-	22
	IA	IOWA ST	NUCLEAR ENGINEERING	M	14	5	-	3	1	-	-	-	-	-
	ID	IDAHO	NUCLEAR ENGINEERING	N	-	2	-	-	-	-	-	-	-	-
		IDAHO ST	NUCLEAR SCIENCE & ENG	N	-	1	-	-	-	-	-	-	-	-
	IL	ILLINOIS	NUCLEAR ENGINEERING	B	32	19	-	7	6	-	1	2	-	5
		NORTHWESTERN	NUCLEAR ENGINEERING	B	7	1	-	-	2	-	-	1	-	1
	IN	PURDUE	NUCLEAR ENGINEERING	B	16	3	-	5	1	-	-	1	-	4
	KS	KANSAS ST	PHD IN ENG (NUCLEAR)	B	15	5	-	4	4	-	-	-	-	3
	LA	LSU BATON ROUGE	NUCLEAR ENGINEERING	N	-	2	-	-	-	-	-	-	-	-
	MA	LOWELL	NUCLEAR ENGINEERING	B	8	4	-	-	1	-	-	-	-	3
		MIT	NUCLEAR ENGINEERING	B	12	28	4	15	5	-	-	-	-	21
	MD	MARYLAND	NUCLEAR (OP IN ENG)	B	11	-	-	-	3	-	-	-	-	5
	MI	MICHIGAN	NUCLEAR SCIENCE	N	14	16	-	6	1	-	1	1	-	7
	MO	MO COLUMBIA	NUCLEAR ENGINEERING	N	-	9	-	4	2	-	-	1	-	7
		MO ROLLA	NUCLEAR ENGINEERING	B	12	3	-	-	-	-	-	2	-	1
	MS	MISSISSIPPI ST	NUCLEAR ENGINEERING	B	15	2	-	-	-	-	-	-	-	1
	NC	N CAROLINA ST	NUCLEAR ENGINEERING	B	14	2	-	2	1	1	-	-	-	5
	NM	NEW MEXICO	NUCLEAR ENGINEERING	N	6	6	-	2	2	-	2	2	-	1
	NY	COLUMBIA	NUCLEAR ENGINEERING	B	5	4	-	-	1	-	-	1	-	1
		CORNELL	NUCLEAR SCIENCE & ENG	N	-	4	-	1	1	-	1	-	-	-
		POLY INST NY	NUCLEAR ENGINEERING	B	3	8	1	-	-	1	-	5	-	2
		RENSSELAER POLY	NUCLEAR ENGINEERING	M	10	17	-	9	1	1	1	4	-	9
		SUNY MARITIME	NUCLEAR SCIENCE & ENG	N	11	-	-	-	-	-	1	-	-	-
	OH	AIR FORCE INST OH	NUCLEAR SCIENCE	N	-	13	-	-	1	-	-	-	-	-
		CINCINNATI	NUCLEAR ENGINEERING	B	18	9	-	1	6	1	-	2	-	5
		OHIO ST	NUCLEAR ENGINEERING	N	-	10	-	2	1	-	-	-	-	5
	OK	OKLAHOMA	NUCLEAR ENGINEERING	B	8	4	-	1	1	-	-	-	-	4
	OR	OREGON ST	NUCLEAR ENGINEERING	B	11	5	-	4	-	-	-	-	-	-
	PA	PENN ST	NUCLEAR ENGINEERING	B	39	13	-	3	1	-	-	1	-	10
	TN	TENN	NUCLEAR ENGINEERING	B	13	-	-	4	-	-	2	3	-	-
	TX	TEXAS A&M	NUCLEAR ENGINEERING	B	22	10	-	3	6	-	-	-	-	4
	UT	UTAH	NUCLEAR ENGINEERING	N	-	2	-	1	-	-	-	-	-	-
	VA	VIRGINIA	NUCLEAR ENGINEERING	B	15	5	-	4	1	-	-	-	-	1
		VPI	NUCLEAR SCIENCE & ENG	N	-	5	-	1	7	-	-	-	-	2
	WA	WASHINGTON	NUCLEAR ENGINEERING	N	-	8	-	2	-	-	-	-	-	-
	WI	WISCONSIN	NUCLEAR ENGINEERING	B	21	13	-	4	1	-	1	1	-	8
	XX	ALL UNREPORTED	NUCLEAR ENGINEERING		-	2	-	-	-	-	-	-	-	-
OTHER	AK	ALASKA	ARCTIC ENGINEERING (MS)	N	-	4	-	-	1	-	-	-	-	1
	AL	AUBURN	TEXTILE MANAGEMENT & TECH	N	12	-	-	-	2	-	-	-	-	-
	CA	CAL ST LOS ANG	ENGINEERING SPECIAL	N	3	-	-	-	-	-	-	-	-	1
	GA	GEORGIA TECH	HEALTH SYSTEMS	N	40	32	-	-	35	-	-	1	-	46
	IL	ILL INST TECH	FIRE PROTECTION & SAFETY ENG	N	25	-	-	-	3	-	-	1	-	1
	LA	LSU BATON ROUGE	SUGAR ENGINEERING	N	1	-	-	-	-	-	-	-	-	1
	MA	NORTHEASTERN	ASSURANCE SCIENCE	N	-	2	-	-	1	-	-	-	-	-
	MD	MARYLAND	OTHER	N	21	-	-	-	1	-	-	-	-	3
	ME	MAINE	PULP & PAPER-5 YEAR CERT	N	3	-	-	-	1	-	-	-	-	-
	MI	MICHIGAN	ENGINEERING MATERIALS	N	-	2	-	1	1	-	-	-	-	-
		WESTERN MICH	PAPER ENGINEERING	N	18	-	-	-	3	-	-	-	-	-
	NC	N CAROLINA ST	TECHNOLOGY FOR INTL DEVEL	N	20	4	-	-	2	1	-	-	-	3
	NH	NEW HAMPSHIRE	TRANSPORT PHENOMENA	N	-	-	-	2	-	-	-	-	-	2
	NY	SUNY ENV S & FR	WOOD PRODUCTS	N	54	-	-	-	4	-	1	-	-	-

ENGINEERING CURRICULA BY SCHOOL - 1982-83

					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
OTHER	OH	AIR FORCE INST OH	TECHNICAL MANAGEMENT	N	-	3	-	-	-	-	-	1	-	-
		WRIGHT ST	HUMAN FACTORS	N	11	-	-	-	6	-	-	-	-	-
	PA	PHILA TEXTILE	TEXTILE ENGINEERING	N	24	-	-	-	8	-	-	-	-	12
		PITT	ENERGY RESOURCES (M.E.R.)	N	-	16	-	-	4	1	-	-	-	5
	RI	PROVIDENCE	2-YEAR OR PRE-ENGINEERING	N	7	-	-	-	-	-	-	-	-	-
	TX	TEXAS A&M	INDUSTRIAL HYGIENE	N	5	8	-	-	2	-	-	1	-	-
	UT	UTAH	OTHER	N	3	-	-	-	-	-	-	-	-	-
	WI	INST PAPER CHEM	PAPER SCIENCE & ENGINEERING	N	-	22	-	-	6	-	-	-	-	2
PETROLEUM	CA	CAL BERKELEY	PETROLEUM ENGINEERING	N	1	-	-	-	-	-	-	-	-	-
		SOUTHERN CAL	PETROLEUM ENGINEERING	B	23	34	2	2	8	2	3	-	-	-
	CO	COLORADO MINES	PETROLEUM ENGINEERING	B	84	10	-	2	11	-	-	-	1	12
	IL	ILL INST TECH	GAS ENGINEERING	N	-	11	-	-	1	-	-	3	-	4
	KS	KANSAS	PETROLEUM ENGINEERING	B	14	-	-	-	1	-	-	1	-	1
	LA	LOUISIANA TECH	PETROLEUM ENGINEERING	B	66	4	-	-	7	-	-	5	-	15
		LSU BATON ROUGE	PETROLEUM ENGINEERING	B	98	2	-	-	9	5	1	3	-	9
		SOUTHWSTERN LA	PETROLEUM (OP IN ENG)	N	55	2	-	-	10	1	-	-	-	9
		TULANE	PETROLEUM ENGINEERING	N	-	31	-	-	5	1	-	-	-	6
	MO	MO ROLLA	PETROLEUM ENGINEERING	B	51	3	-	-	7	1	-	1	-	3
	MS	MISSISSIPPI ST	PETROLEUM ENGINEERING	B	57	-	-	-	9	1	-	-	-	3
	MT	MONTANA MINERAL	PETROLEUM ENGINEERING	B	69	-	-	-	7	-	-	-	-	12
	NM	NEW MEXICO M&T	PETROLEUM ENGINEERING	B	46	5	-	-	7	-	3	2	-	11
	OH	MARIETTA	PETROLEUM ENGINEERING	N	47	-	-	-	6	-	1	-	-	-
	OK	OKLAHOMA	PETROLEUM ENGINEERING	B	90	6	-	4	9	-	-	-	2	21
		TULSA	PETROLEUM ENGINEERING	B	95	24	-	2	7	-	-	-	-	49
	PA	PENN ST	PETROLEUM & NATURAL GAS ENG	B	125	5	-	1	16	1	-	-	-	2
		PITT	PETROLEUM ENGINEERING	N	-	9	-	-	-	-	-	-	-	8
	TX	HOUSTON	PETROLEUM ENGINEERING	N	-	32	-	1	2	-	-	-	-	7
		TEXAS	PETROLEUM ENGINEERING	B	137	22	-	2	23	1	7	4	-	14
		TEXAS A&I	NATURAL GAS ENGINEERING	B	28	5	-	-	2	-	8	1	-	12
		TEXAS A&M	PETROLEUM ENGINEERING	B	177	4	-	-	19	1	6	1	-	4
		TEXAS TECH	PETROLEUM ENGINEERING	B	68	-	-	-	2	-	-	-	-	-
	WV	WEST VIRGINIA	PETROLEUM ENGINEERING	B	43	7	-	-	1	-	-	-	-	16
	WY	WYOMING	PETROLEUM ENGINEERING	B	46	9	-	-	3	-	-	-	-	10
SYSTEMS	AR	ARKANSAS	OPERATIONS RESEARCH	N	-	5	-	-	2	-	-	1	-	-
	AZ	ARIZONA	SYSTEMS ENGINEERING	B	20	22	-	7	3	-	1	2	-	3
	CA	CAL LOS ANG	SYSTEMS SCIENCE	N	-	36	2	15	8	-	1	6	-	15
		CAL SAN DIEGO	SYSTEMS SCIENCE	N	14	6	-	-	5	-	-	-	-	2
		SOUTHERN CAL	OPERATIONS RESEARCH	N	-	12	-	-	-	-	-	-	-	-
		STANFORD	OPERATIONS RESEARCH	N	-	69	3	7	16	-	-	-	-	-
		WEST COAST	SYSTEMS ENGINEERING	N	-	3	-	-	-	-	-	1	-	1
	DC	GEO WASHINGTON	OPERATIONS RESEARCH	N	1	36	7	3	12	-	5	8	-	17
	GA	GEORGIA TECH	OPERATIONS RESEARCH	N	-	18	-	-	2	-	-	-	-	16
	MA	BOSTON	SYSTEMS ENGINEERING	B	11	10	-	-	4	-	-	-	-	12
		LOWELL	SYSTEMS ENGINEERING	N	-	4	-	-	1	-	-	-	-	-
		NORTHEASTERN	OPERATIONS RESEARCH	N	-	5	-	-	2	-	-	-	-	-
	MD	ANNAPOLIS	SYSTEMS ENGINEERING	B	56	-	-	-	1	1	4	1	-	1
	MI	MICHIGAN ST	SYSTEMS SCIENCE	N	15	7	-	4	9	-	-	-	-	6
		OAKLAND MICH	SYSTEMS & INDUSTRIAL ENG	N	12	1	-	-	2	1	-	-	-	1
		WESTERN MICH	OPERATIONS RESEARCH	N	-	4	-	-	1	-	-	1	-	3
	MO	WASH MO	SYSTEMS SCIENCE & ENG	N	11	-	-	-	4	-	-	-	-	1
	NC	N CAROLINA ST	OPERATIONS RESEARCH	N	-	6	-	2	2	1	-	1	-	1
	NH	NEW HAMPSHIRE	SYSTEMS DESIGN	N	-	-	-	1	1	-	-	-	-	-
	NY	COLUMBIA	OPERATIONS RESEARCH	N	11	15	-	1	9	-	2	2	-	4
		POLY INST NY	SYSTEMS ENGINEERING	N	2	12	-	5	4	-	2	5	-	-
	OH	AIR FORCE INST OH	OPERATIONS RESEARCH	N	-	43	-	-	1	2	-	1	-	3

ENGINEERING CURRICULA BY SCHOOL - 1982-83

					ENGINEERING									
				ACCR	B	M	E	D	WMN	BLK	HIS	ASN	AMI	FOR
SYSTEMS	OH	CASE W RESERVE	SYSTEMS & CONTROL ENG	B	6	11	-	5	2	-	-	-	-	9
		WRIGHT ST	SYSTEMS ENGINEERING	N	-	10	-	-	1	-	-	1	-	1
	PA	PENN	SYSTEMS SCIENCE & ENG	B	17	18	-	3	6	2	-	2	-	9
		WIDENER	SYSTEMS ENGINEERING	N	-	23	-	-	2	-	-	1	-	2
	SC	CLEMSON	SYSTEMS ENGINEERING	N	-	1	-	1	-	-	-	-	-	-
	TX	HOUSTON	SYSTEMS ENGINEERING	N	-	3	-	1	1	-	-	-	-	1
		S METHODIST	OPERATIONS RESEARCH	N	-	6	-	-	1	-	-	1	-	3
	VA	VIRGINIA	SYSTEMS ENGINEERING	B	34	10	-	1	16	1	-	-	-	1
		VPI	SYSTEMS ENGINEERING	N	-	8	-	-	-	-	-	-	-	-
	WA	SEATTLE	SOFTWARE ENGINEERING	N	-	14	-	-	1	-	-	-	-	-

TECHNOLOGY CURRICULA

BY SCHOOL 1982-1983

TECHNOLOGY CURRICULA BY SCHOOL - 1982-83

					ENGINEERING TECH									
				ACCR	C	A	B	M	WMN	BLK	HIS	ASN	AMI	FOR
AERONAUTICAL	AZ	ARIZONA ST	AERONAUTICAL ENG TECH	B	-	-	15	-	1	-	-	-	-	1
	DC	C.P.S. E&T U DC	AEROSPACE TECH	N	-	13	-	-	-	4	1	-	-	6
	FL	BROWARD CC FL	AVIATION MAINT TECH	N	-	4	-	-	2	-	-	-	-	-
		EMBRY RIDDLE	AIRCRAFT ENG TECH	B	-	-	21	-	-	-	-	-	-	-
	IL	PARKS ST LOUIS	AIRCRAFT MAINT ENG TECH	N	-	40	-	-	-	1	-	-	-	14
		ROCK VALLEY	COMMERCIAL AVIATION TECH	N	-	23	-	-	2	-	-	-	-	-
	KS	KANSAS TECH	AERONAUTICAL ENG TECH	N	-	1	-	-	-	-	-	-	-	-
	MA	LINCOLN NTHESTN	AVIATION TECH	N	-	22	-	-	2	-	1	-	-	-
		WENTWORTH	AIRCRAFT MAINT TECH	N	54	45	-	-	1	2	1	3	-	4
	NY	ACAD AERONAUTIC	AERONAUT ENG TECH(MAINT OP)	A	-	173	-	-	3	19	24	15	-	1
		NY INST TECH NY	AEROSPACE TECH	N	-	-	1	-	-	-	-	-	-	-
	OH	CINCINNATI TECH	AVIATION ENG TECH	N	-	21	-	-	1	-	-	-	-	-
		COLUMBUS TECH	AVIATION MAINT TECH	N	146	17	-	-	-	21	3	-	5	-
	OK	OKLAHOMA ST	AERONAUTICAL TECH	N	-	-	3	-	-	-	-	-	-	-
	TX	LE TOURNEAU	AVIATION TECH	N	-	22	9	-	-	-	-	-	-	1
AIR CONDITIONING	CA	CTY COLL SAN FR	AIR CONDITIONING ENG TECH	N	-	1	-	-	-	-	1	-	-	-
	DC	C.P.S. E&T U DC	AIR COND/HEATING & REFRIG	N	2	-	-	-	-	2	-	-	-	-
	FL	BREVARD CC	AIR CONDITIONING ENG TECH	N	-	3	-	-	-	-	-	-	-	-
		OKALOOSA WALTON	AIR CONDITION TECH	N	-	7	-	-	-	-	-	-	-	-
	ME	EASTERN MAINE	HEATING TECH	N	1	5	-	-	-	-	-	-	-	-
	MO	JEFFERSON MO	AIR CONDITIONING ENG TECH	N	-	3	-	-	-	-	-	-	-	-
	ND	ND ST SCHL SCI	AIR COND/REFRIGERATION TECH	N	-	22	-	-	-	-	-	-	-	-
	NJ	MIDDLESEX CO C	HEAT,VENT,AIR COND DES TECH	N	-	16	-	-	-	-	-	-	-	-
	NY	HUDSON VALLEY	REFRIGERATION MECHANICS	N	-	43	-	-	-	1	-	1	-	-
		MOHAWK VALLEY	AIR CONDITIONING SOLAR	N	-	16	-	-	-	-	-	-	-	-
		SUNY A&T ALFRED	AIR CONDITIONING ENG TECH	N	-	25	-	-	-	-	-	-	-	-
		SUNY A&T CANTON	AIR CONDITIONING ENG TECH	A	-	27	-	-	1	-	-	-	-	-
		SUNY A&T FARMIN	AIR CONDITIONING ENG TECH	A	-	42	-	-	-	-	-	-	-	-
	OH	CINCINNATI TECH	AIR COND/HEATING ENG TECH	N	-	19	-	-	1	1	-	-	-	-
		COLUMBUS TECH	HEAT & AIR CONDITIONING	N	6	14	-	-	-	4	-	-	-	-
		WASH TECH OH	AIR COND/HEATING & REFRIG	N	4	-	-	-	-	-	-	-	-	-
	OK	OK ST TECH OKMU	AIR COND/REFRIGERATION TECH	N	-	75	-	-	-	4	2	-	3	-
	SD	SD SPRINGFIELD	AIR CONDITIONING ENG TECH	N	-	5	-	-	1	-	-	-	-	-
	WI	MILWAUKEE ENG	AIR CONDITIONING ENG TECH	A	-	8	-	-	-	-	-	-	-	-
		MILWAUKEE TECH	AIR COND/HEATING & REFRIG	N	-	19	-	-	-	-	-	-	-	-
ARCHITECTURAL	AL	JEFFERSON JC AL	ARCHITECTURAL ENG TECH	N	-	9	-	-	-	1	-	-	-	-
	CT	HARTFORD TECH	ARCHITECTURAL ENG TECH	N	-	18	-	-	6	-	1	-	-	-
		NORWALK ST TECH	ARCHITECTURAL ENG TECH	A	-	13	-	-	3	-	1	-	-	-
	DC	C.P.S. E&T U DC	ARCHITECTURAL ENG TECH	A	-	11	-	-	-	8	-	-	-	-
	DE	DEL TECH NEWARK	ARCHITECTURAL ENG TECH	N	-	9	-	-	2	1	-	-	-	-
	FL	BROWARD CC FL	ARCHITECTURE	N	-	18	-	-	5	1	5	1	-	-
		FLORIDA A&M	ARCH/CONSTRUCTION ENG TECH	N	-	-	9	-	2	-	-	-	-	-
		HILLSBOROUGH CC	ARCH/CONSTRUCTION	N	-	16	-	-	-	1	1	-	-	-
	GA	SOUTHERN TECH	ARCHITECTURAL ENG TECH	B	-	15	48	-	7	1	2	-	-	3
	IA	WESTERN IOWA TC	ARCH/CONSTRUCTION ENG TECH	N	-	29	-	-	7	-	-	-	-	-
	IL	MORRISON	ARCH & BUILDING TECH	A	-	19	-	-	2	-	-	-	-	-
	IN	PURDUE FT WAYNE	ARCHITECTURAL TECH	A	-	7	-	-	1	-	-	-	-	-
		PURDUE CALUMET	ARCHITECTURAL TECH	A	-	18	-	-	2	-	1	-	-	-
		PURDUE INDNPLS	ARCHITECTURAL TECH	N	-	27	-	-	4	2	-	1	-	1
	MA	FRANKLIN INST	ARCHITECTURAL ENG TECH	A	-	14	-	-	-	-	-	-	-	-
		LINCOLN NTHESTN	ARCHITECTURAL TECH	N	-	3	-	-	-	-	-	-	-	-
		WENTWORTH	ARCH DRAFTING TECH	N	21	117	26	-	18	5	-	3	-	10
	MO	JEFFERSON MO	ARCHITECTURAL ENG TECH	N	-	8	-	-	-	-	-	-	-	-
	MS	SOUTHERN MISS	ARCHITECTURAL TECH	B	-	-	15	-	6	2	1	-	-	1
	NC	CATAWBA VALLEY	ARCH DRAFT DESIGN TECH	A	-	22	-	-	4	-	-	-	-	-

TECHNOLOGY CURRICULA BY SCHOOL - 1982-83

					ENGINEERING TECH									
				ACCR	C	A	B	M	WMN	BLK	HIS	ASN	AMI	FOR
ARCHITECTURAL	NC	CEN PIEDMONT CC	ARCHITECTURAL TECH	N	-	8	-	-	-	-	-	-	-	-
		PITT TECH NC	ARCHITECTURAL TECH	N	-	7	-	-	2	1	-	-	-	-
		SANDHILLS CC	ARCHITECTURAL ENG TECH	A	-	6	-	-	2	-	-	-	-	-
		WAKE TECH COLL	ARCHITECTURAL TECH	N	-	18	-	-	6	2	-	-	-	-
	ND	ND ST SCHL SCI	ARCH DRAFT & ESTIMATNG TECH	N	-	64	-	-	13	-	-	-	2	-
	NH	NH TECH INST	ARCHITECTURAL ENG TECH	A	-	22	-	-	3	-	-	-	-	-
	NV	NEVADA	ARCHITECTURAL ENG TECH	N	-	11	-	-	3	-	2	-	-	2
	NY	NYC TECH COLL	ARCHITECTURAL TECH	N	-	24	-	-	2	11	4	1	-	-
		ORANGE C CC	ARCHITECTURAL ENG TECH	N	-	4	-	-	-	-	-	-	-	-
		SUNY A&T ALFRED	ARCHITECTURAL ENG TECH	N	-	53	-	-	9	-	1	-	-	-
	OH	COLUMBUS TECH	ARCHITECTURAL DRAFTING	N	1	16	-	-	1	4	-	-	-	-
		OHIO APPLIED SC	ARCHITECTURAL TECH	A	-	14	13	-	-	3	-	-	-	-
		OWENS TECH COLL	ARCHITECTURAL ENG TECH	N	-	5	-	-	1	-	-	-	-	-
		SINCLAIR CC	ARCHITECTURAL ENG TECH	N	-	14	-	-	3	-	-	-	-	1
	OK	OSU TECH INST	ARCHITECTURAL TECH	N	-	6	-	-	-	-	-	-	-	-
	OR	MT HOOD CC	ARCHITECTURAL DRAFTING	N	-	11	-	-	2	1	1	-	-	-
	PA	PA ST SHENANGO VA	ARCHITECTURAL ENG TECH	A	-	8	-	-	1	-	-	-	-	-
		PENN ST	ARCHITECTURAL ENG TECH	N	-	40	-	-	6	1	-	-	-	1
	SC	GREENVILLE TECH	ARCHITECTURAL ENG TECH	A	-	7	-	-	1	-	-	1	-	-
		MIDLANDS TECH	ARCHITECTURAL ENG TECH	A	-	9	-	-	2	3	-	-	-	-
		TRIDENT TECH SC	ARCHITECTURAL ENG TECH	A	-	13	-	-	6	-	-	-	-	-
	SD	SD SPRINGFIELD	ARCH DRAFT DESIGN TECH	N	-	6	-	-	1	-	-	-	-	-
	TN	MEMPHIS ST	ARCHITECTURAL TECH	B	-	-	9	-	1	-	-	-	-	-
		NASHVILLE TECH	ARCHITECTURAL ENG TECH	A	-	28	-	-	6	-	-	-	-	-
		ST TECH INST TN	ARCHITECTURAL ENG TECH	A	-	16	-	-	2	5	1	-	-	-
	TX	DELMAR	ARCHITECTURAL ENG TECH	N	-	2	-	-	-	-	-	-	-	-
	UT	BRIGHAM YOUNG	ARCHITECTURAL DRAFTING	N	-	1	-	-	-	-	-	-	-	-
	VT	VERMONT TECH	ARCH & BLDG ENG TECH	A	-	36	-	-	4	-	-	-	-	-
	WI	MILWAUKEE ENG	ARCH & BLDG CONST ENG TECH	B	-	44	3	-	-	-	-	-	-	-
		MILWAUKEE TECH	ARCH DRAFTING & CONST TECH	N	-	6	-	-	1	-	-	-	-	-
		NORTH CENTRAL TEC	ARCH-RESIDENTIAL DESIGN	N	-	33	-	-	4	-	-	-	-	-
	WV	BLUEFIELD ST	ARCHITECTURAL ENG TECH	A	-	3	2	-	1	-	-	-	-	2
		FAIRMONT ST	ARCHITECTURAL TECH	N	-	1	6	-	-	-	-	-	-	-
AUTOMOTIVE	IL	ROCK VALLEY	AUTOMOTIVE TECH	N	-	21	-	-	1	-	-	-	-	-
	ME	EASTERN MAINE	AUTO & HEAVY EQUIP TECH	N	-	3	-	-	-	-	-	-	-	-
	MO	JEFFERSON MO	AUTOMOTIVE ENG TECH	N	-	1	-	-	-	-	-	-	-	-
	NY	HUDSON VALLEY	AUTOMOTIVE TECH	N	-	68	-	-	1	1	-	-	-	-
		NYC TECH COLL	AUTOMOTIVE TECH	N	-	33	-	-	-	15	6	1	-	-
		SUNY A&T CANTON	AUTOMOTIVE TECH	N	-	19	-	-	-	1	1	-	1	-
		SUNY A&T FARMIN	AUTOMOTIVE TECH	A	-	60	-	-	-	-	-	-	-	-
		SUNY A&T MORRIS	AUTOMOTIVE TECH	N	-	56	-	-	-	-	-	1	-	4
		WESTCHESTER CC	AUTOMOTIVE TECH	N	-	1	-	-	-	-	-	-	-	-
	OH	COLUMBUS TECH	AUTOMOTIVE MAINTENANCE	N	40	14	-	-	1	6	-	-	2	-
		SINCLAIR CC	AUTOMOTIVE TECH	N	-	8	-	-	-	1	-	-	-	-
		STARK TECH OH	AUTOMOTIVE TECH	N	-	17	-	-	-	-	-	1	-	-
		WASH TECH OH	AUTO MECHANICS	N	1	8	-	-	-	-	-	-	-	-
	SD	SD SPRINGFIELD	DIESL&POWER CONTRL ENG TECH	N	-	34	-	-	1	-	-	-	-	1
	TX	LE TOURNEAU	AUTOMOTIVE TECH	N	-	6	-	-	-	-	-	-	-	-
CHEMICAL	CT	HARTFORD TECH	CHEMICAL ENG TECH	N	-	6	-	-	3	1	-	-	-	-
		NORWALK ST TECH	CHEMICAL ENG TECH	A	-	6	-	-	-	-	-	1	-	-
		THAMES VALLEY	CHEMICAL ENG TECH	A	-	9	-	-	4	-	-	-	-	-
		WATERBURY ST	CHEMICAL ENG TECH	A	-	7	-	-	4	-	-	-	-	-
	FL	BROWARD CC FL	CHEMISTRY	N	-	6	-	-	4	-	1	-	-	-
	KS	PITTSBURG ST U	PLASTICS ENG TECH	B	-	-	5	-	-	-	-	-	-	-
	MI	LAWRENCE TECH	CHEMICAL TECH	N	-	3	-	-	1	-	-	-	-	-

TECHNOLOGY CURRICULA BY SCHOOL - 1982-83

					ENGINEERING TECH									
				ACCR	C	A	B	M	WMN	BLK	HIS	ASN	AMI	FOR
CHEMICAL	MO	ST LOUIS CC FLO	CHEMICAL TECH	N	-	10	-	-	7	1	-	1	-	-
	NC	ASHEVL BUNCOMBE	CHEMICAL ENG TECH	N	-	6	-	-	1	-	-	-	-	-
		CAPE FEAR	CHEMICAL ENG TECH	N	-	11	-	-	3	1	-	-	-	-
	NJ	COUNTY C MORRIS	CHEMICAL TECH	N	-	5	-	-	2	-	-	-	-	-
		UNION COLL NJ	CHEMICAL TECH	N	-	7	-	-	3	-	-	-	-	-
	NY	BROOME	CHEMICAL ENG TECH	A	-	32	-	-	9	-	-	-	-	-
		CORNING CC	CHEMICAL TECH	N	-	8	-	-	6	1	-	-	-	-
		HUDSON VALLEY	CHEMICAL ENG TECH	A	-	9	-	-	1	-	-	-	-	-
		MONROE CC NY	CHEMICAL TECH	N	-	18	-	-	2	-	-	-	-	-
		NYC TECH COLL	CHEMICAL TECH	N	-	18	-	-	5	8	3	1	-	-
		SUNY A&T MORRIS	PLASTICS TECH	N	-	10	-	-	1	-	-	-	-	1
	OH	AKRON	CHEMICAL TECH	N	-	11	-	-	6	1	-	-	-	-
		CINCINNATI TECH	PLASTICS ENG TECH	N	-	5	-	-	-	-	-	-	-	1
		DAYTON	CHEMICAL PROCESS TECH	N	-	-	15	-	6	-	-	-	-	1
		OHIO APPLIED SC	CHEMICAL TECH	A	-	11	-	-	7	2	-	-	-	-
	PA	PENN ST	CHEMICAL ENG TECH	N	-	18	-	-	4	-	-	-	-	-
	SC	TRIDENT TECH SC	CHEMICAL ENG TECH	A	-	8	-	-	4	1	-	-	-	-
	TN	KNOXVILLE TECH	CHEMICAL ENG TECH	A	-	11	-	-	7	1	-	1	-	-
		NASHVILLE TECH	CHEMICAL ENG TECH	A	-	10	-	-	5	2	1	-	-	-
		ST TECH INST TN	CHEMICAL ENG TECH	A	-	12	-	-	2	3	-	1	-	1
CIVIL	AL	ALABAMA	CIVIL ENG TECH	B	-	-	13	-	1	1	-	-	-	-
		ALABAMA A&M	CIVIL ENG TECH	B	-	-	4	-	-	4	-	-	-	-
		JEFFERSON JC AL	CIVIL ENG TECH	N	-	1	-	-	-	-	-	-	-	1
	AZ	NORTHRN ARIZONA	CIVIL ENG TECH	B	-	-	17	-	3	-	1	-	-	-
	CA	COGSWELL	STRUCTURAL ENG TECH	A	-	3	5	-	-	1	-	2	-	4
		CTY COLL SAN FR	CIVIL ENG TECH	A	-	6	-	-	4	-	-	2	-	-
	CO	METROPOLITAN ST	SURVEYING	N	-	-	18	-	1	-	1	-	-	6
		STHN COLORADO	CIVIL ENG TECH	B	-	4	44	-	-	1	1	-	-	26
	CT	HARTFORD TECH	CIVIL ENG TECH	A	-	34	-	-	-	-	-	-	-	-
	DC	C.P.S. E&T U DC	CIVIL ENG TECH	A	-	16	-	-	2	5	1	-	-	8
	DE	DEL TECH NEWARK	CIVIL ENG TECH	N	-	19	-	-	1	1	1	-	-	-
	FL	BROWARD CC FL	CONTRACTING & CIVIL TECH	N	-	4	-	-	-	-	-	-	-	-
		FL INTERNATIONAL	CIVIL ENG TECH	B	-	-	30	-	4	1	7	3	-	10
		FLORIDA A&M	CIVIL ENG TECH	B	-	-	9	-	-	-	-	-	-	-
	GA	GEORGIA SOUTHRN	CIVIL ENG TECH	B	-	-	11	-	4	-	-	-	-	2
		SAVANNAH	CIVIL ENG TECH	B	-	6	-	-	1	3	-	-	-	2
		SOUTHERN TECH	CIVIL ENG TECH	B	-	17	57	-	4	2	-	-	-	4
	IA	HAWKEYE	CIVIL ENG TECH	A	-	6	-	-	1	-	-	-	-	-
	IL	MORRISON	HIGHWAY ENG TECH	A	-	7	-	-	-	-	-	-	-	-
		STHN ILL CARBON	CIVIL ENG TECH	B	-	-	41	-	2	2	6	-	-	6
	IN	INDIANA ST EVAN	CIVIL ENG TECH	B	-	1	6	-	-	-	-	-	-	-
		PURDUE FT WAYNE	CIVIL ENG TECH	A	-	13	-	-	2	-	-	-	-	-
		PURDUE CALUMET	CIVIL ENG TECH	A	-	20	-	-	3	-	1	-	-	-
		PURDUE INDNPLS	CIVIL ENG TECH	A	-	9	-	-	2	-	-	-	-	1
	KS	KANSAS TECH	SURVEYING TECH	N	-	9	-	-	-	-	-	-	-	-
	KY	LOUISVILLE	CIVIL TECH	N	-	6	-	-	-	-	-	-	-	1
		MURRAY ST U	CIVIL ENG TECH	A	-	-	4	-	-	-	-	-	-	-
		WESTERN KY	CIVIL ENG TECH	B	-	-	12	-	-	-	-	-	-	-
	LA	LOUISIANA TECH	LAND SURVEYING TECH	N	-	8	-	-	-	1	-	-	-	-
	MA	FRANKLIN INST	CIVIL ENG TECH	A	-	3	-	-	-	-	-	-	-	1
		LINCOLN NTHESTN	CIVIL ENG TECH	B	-	9	4	-	2	-	-	-	-	-
		LOWELL	CIVIL ENG TECH	B	-	3	5	-	-	-	-	-	-	-
		SE MASS	CIVIL ENG TECH	B	-	-	14	-	-	-	-	-	-	-
		WENTWORTH	CIVIL CONSTRUCTION TECH	N	17	50	27	-	-	1	1	3	-	18
	MD	MONTGOMERY COL	CIVIL ENG TECH	N	-	1	-	-	-	-	-	-	-	-

TECHNOLOGY CURRICULA BY SCHOOL - 1982-83

					ENGINEERING TECH									
				ACCR	C	A	B	M	WMN	BLK	HIS	ASN	AMI	FOR
CIVIL	ME	MAINE	CIVIL ENG TECH	A	-	22	-	-	2	-	-	-	-	-
	MI	MICHIGAN TECH	CIVIL ENG TECH	A	-	31	-	-	9	-	1	-	-	-
	MN	ROCHESTER CC MN	CIVIL ENG TECH	A	-	7	-	-	-	-	-	-	-	-
	MO	ST LOUIS CC FLO	CIVIL ENG TECH	A	-	10	-	-	1	1	-	-	-	1
	MS	NORTHWEST MS JC	CIVIL TECH	A	-	12	-	-	-	1	-	-	-	-
	NC	ASHEVL BUNCOMBE	CIVIL ENG TECH	N	-	5	-	-	1	-	-	-	-	-
		CEN PIEDMONT CC	CIVIL ENG TECH	N	-	15	-	-	3	-	-	1	-	-
		FAYETTEVIL TECH	CIVIL ENG TECH	A	-	9	-	-	3	3	-	-	-	-
		GASTON	CIVIL ENG TECH	A	-	11	-	-	3	-	-	-	-	-
		GUILFORD TECH I	CIVIL ENG TECH	A	-	12	-	-	-	1	-	-	-	-
		NC CHARLOTTE	CIVIL ENG TECH	B	-	-	24	-	-	-	-	-	-	1
		SANDHILLS CC	SURVEYING TECH	N	-	12	-	-	1	-	-	-	-	-
		WAKE TECH COLL	CIVIL ENG TECH	A	-	22	-	-	4	-	-	-	-	-
	ND	ND ST SCHL SCI	CIVIL ENG TECH	N	-	24	-	-	2	-	-	-	-	-
	NJ	MIDDLESEX CO C	CIVIL/CONSTRUCTION ENG TECH	A	3	35	-	-	5	1	-	1	-	-
		UNION COLL NJ	CIVIL TECH	N	-	1	-	-	-	-	-	-	-	-
	NM	NEW MEXICO ST	CIVIL ENG TECH	A	-	11	21	-	-	-	17	-	-	2
	NY	BROOME	CIVIL ENG TECH	A	-	27	-	-	5	-	-	-	-	-
		ERIE CC	CIVIL ENG TECH	N	-	21	-	-	4	-	-	1	-	-
		HUDSON VALLEY	CIVIL ENG TECH	A	-	39	-	-	8	3	-	-	-	-
		MOHAWK VALLEY	SURVEYING TECH	A	-	30	-	-	3	1	-	-	-	-
		MONROE CC NY	CIVIL ENG TECH	N	-	31	-	-	6	1	-	-	-	-
		NASSAU CC	CIVIL ENG TECH	A	-	14	-	-	-	-	-	-	-	-
		NYC TECH COLL	CIVIL ENG TECH	A	-	17	-	-	1	8	3	1	-	-
		ROCHESTER TECH	CIVIL ENG TECH	N	-	-	57	-	1	-	-	-	-	-
		SUNY A&T ALFRED	SURVEYING TECH	A	-	19	-	-	2	-	-	-	1	-
		SUNY A&T CANTON	CIVIL ENG TECH	A	-	9	-	-	1	-	-	-	1	-
		SUNY A&T FARMIN	CIVIL TECH	A	-	16	-	-	-	-	-	-	-	-
		WESTCHESTER CC	CIVIL TECH	N	-	25	-	-	4	-	1	1	-	-
	OH	AKRON	SURVEYING/CONSTRUCTION TECH	A	-	26	51	-	4	1	-	-	-	-
		CINCINNATI TECH	CIVIL ENG TECH	A	-	22	-	-	2	1	-	-	-	1
		CLARK TECH OH	CIVIL CONSTRUCTION TECH	N	-	9	-	-	2	-	-	-	-	1
		CLEVELAND ST	CIVIL TECH	N	-	-	8	-	-	-	-	-	-	-
		COLUMBUS TECH	CIVIL ENG TECH	N	1	5	-	-	-	2	-	-	-	-
		OHIO APPLIED SC	CIVIL & CONST ENG TECH	N	-	24	-	-	-	1	-	1	-	-
		OWENS TECH COLL	CIVIL ENG TECH	A	-	3	-	-	1	-	-	-	-	-
		SINCLAIR CC	CIVIL ENG TECH	N	-	11	-	-	1	1	-	-	-	-
		STARK TECH OH	CIVIL CONSTRUCTION TECH	A	-	10	-	-	2	-	-	-	-	-
		TOLEDO	CIVIL ENG TECH	A	-	27	-	-	1	1	-	-	-	1
		YOUNGSTOWN	CIVIL ENG TECH	B	-	13	13	-	4	-	-	-	-	1
	OK	OSU TECH INST	SURVEYING TECH	N	-	2	-	-	-	-	-	-	-	-
	OR	BLUE MOUNT CC	CIVIL ENG TECH	A	-	35	-	-	-	-	-	-	-	-
		MT HOOD CC	CIVIL ENG TECH	N	-	10	-	-	1	-	-	-	-	-
		OREGON INST TEC	CIVIL ENG TECH	B	-	66	63	-	14	-	-	3	-	4
	PA	HARRISBURG CC	CIVIL ENG TECH	N	-	5	-	-	-	-	-	-	-	-
		PA ST WILKES BARR	RAILWAY ENG TECH	N	-	23	-	-	1	-	-	-	-	-
		PA ST. U MONT ALT	SURVEYING TECH	A	-	9	-	-	1	-	-	-	-	-
		PENN ST	SURVEYING TECH	N	-	35	-	-	7	1	-	-	-	-
		PENN ST CAPITOL	TRANSPORTATION TECH	N	-	-	7	-	-	-	-	-	-	-
		PITT JOHNSTOWN	CIVIL ENG TECH	B	-	-	34	-	11	1	-	-	-	-
		SPRING GARDEN	CIVIL ENG TECH	N	-	1	5	-	-	-	-	-	-	-
		TEMPLE	CIVIL & CONST ENG TECH	B	-	-	34	-	1	-	1	1	-	1
	RI	ROGER WILL COLL	CIVIL ENG TECH	N	-	-	12	-	2	-	-	-	-	4
	SC	FLORENCE DARLGT	CIVIL ENG TECH	A	-	14	-	-	4	-	1	2	-	-
		MIDLANDS TECH	CIVIL ENG TECH/SURVEYING	N	-	13	-	-	3	2	-	-	-	2

TECHNOLOGY CURRICULA BY SCHOOL - 1982-83

					ENGINEERING TECH									
				ACCR	C	A	B	M	WMN	BLK	HIS	ASN	AMI	FOR
CIVIL	SC	SPARTANBURG	CIVIL ENG TECH	A	-	9	-	-	1	-	-	-	-	-
		TRIDENT TECH SC	CIVIL ENG TECH	A	-	12	-	-	5	-	-	-	-	-
		YORK TECH SC	CIVIL ENG TECH	N	-	7	-	-	-	-	-	-	-	-
	SD	SD SPRINGFIELD	CIVIL ENG TECH	N	-	3	-	-	-	-	-	-	-	2
	TN	CHATTANOOGA ST	CIVIL ENG TECH	A	-	9	-	-	-	-	-	-	-	-
		EAST TENN ST	SURVEYING TECH	A	-	3	6	-	-	-	-	-	-	-
		NASHVILLE TECH	CIVIL ENG TECH	A	-	18	-	-	2	1	-	-	-	1
		ROANE ST CC TN	SURVEYING	N	1	7	-	-	2	-	-	-	-	-
		ST TECH INST TN	CIVIL ENG TECH	A	-	16	-	-	1	2	-	-	-	-
		TENN MARTIN	CIVIL ENG TECH	B	-	-	11	-	1	-	1	-	-	2
	VA	OLD DOMINION	CIVIL ENG TECH	B	-	-	37	-	1	-	2	-	-	1
	VT	VERMONT TECH	SURVEYING TECH	A	-	23	-	-	5	-	-	-	-	-
	WI	MILWAUKEE TECH	SURVEYING & MAPPING TECH	N	-	10	-	-	1	-	-	-	-	-
	WV	BLUEFIELD ST	CIVIL ENG TECH	B	-	16	12	-	4	-	-	-	-	7
		FAIRMONT ST	CIVIL TECH	N	-	8	21	-	-	-	-	-	-	3
		WV TECH	SURVEYING TECH	A	-	15	-	-	-	-	-	-	-	-
COMPUTER	CT	HARTFORD TECH	DATA PROCESSING TECH	N	-	43	-	-	16	2	3	2	-	-
		THAMES VALLEY	COMPUTER SYSTEMS TECH	N	-	18	-	-	-	-	-	-	-	-
	DC	C.P.S. E&T U DC	COMPUTER OPERATIONS	N	12	30	-	-	8	6	3	-	-	-
	FL	BROWARD CC FL	COMPUTER SYSTEMS SCIENCE	N	-	140	-	-	68	4	11	8	-	-
		FLORIDA A&M	DATA PROCESSING TECH	N	-	-	11	-	-	-	-	-	-	-
		SOUTH FLORIDA	COMPUTER TECH	N	-	-	30	-	9	1	-	-	-	-
	KS	KANSAS ST	COMPUTER ENG TECH	B	-	-	6	-	1	1	-	-	-	-
		KANSAS TECH	COMPUTER ENG TECH	N	-	35	-	-	7	-	3	2	-	3
	KY	MURRAY ST U	COMPUTER ENG TECH	B	-	1	6	-	-	-	-	-	-	-
	MA	FRANKLIN INST	COMPUTER ENG TECH	A	-	22	-	-	4	-	-	1	-	1
		LINCOLN NTHESTN	COMPUTER TECH	N	-	16	5	-	1	-	-	2	-	-
		WENTWORTH	COMPUTER SCIENCE ENG TECH	N	-	56	-	-	5	2	-	2	1	6
	MI	LAKE SUPERIOR	COMPUTER ENG TECH	A	-	30	-	-	1	-	-	-	-	1
		LAWRENCE TECH	DATA PROCESSING	N	-	17	-	-	8	-	1	1	-	-
	MS	SOUTHERN MISS	COMPUTER TECH	N	-	-	10	-	4	1	-	-	-	1
	NC	NC CHARLOTTE	COMPUTER/ELEX ENG TECH	B	-	-	25	-	-	-	-	-	-	4
		WAKE TECH COLL	COMPUTER TECH	A	-	26	-	-	2	4	-	-	-	-
	ND	ND ST SCHL SCI	COMPUTER SYSTEMS TECH	N	-	33	-	-	1	-	-	-	-	-
	NJ	COUNTY C MORRIS	COMPUTER TECH	N	-	112	-	-	55	-	2	11	-	-
		MIDDLESEX CO C	COMPUTER SCIENCE TECH	N	-	71	-	-	43	-	-	-	-	-
	NY	ORANGE C CC	COMPUTER SCIENCE	N	-	3	-	-	1	-	-	-	-	-
	OK	OK ST TECH OKMU	BUSINESS DATA PROCESSING	N	-	41	-	-	26	5	1	4	2	-
	OR	OREGON INST TEC	COMPUTER SYSTEMS ENG TECH	B	-	56	24	-	11	-	1	3	-	-
	PA	PENN ST	TELECOMMUNICATIONS TECH	N	-	298	-	-	142	5	-	-	-	2
		SPRING GARDEN	COMPUTER ENG TECH	B	-	8	10	-	3	2	1	1	-	-
	SC	YORK TECH SC	COMPUTER ENG TECH	N	-	5	-	-	1	1	1	-	-	-
	SD	SD SPRINGFIELD	COMPUTER ENG TECH	N	-	24	-	-	-	-	-	-	-	2
	TN	MEMPHIS ST	COMPUTER SYSTEMS TECH	B	-	-	12	-	2	3	-	-	-	-
		ROANE ST CC TN	MINI/MICRO COMPUTER TECH	N	-	9	-	-	3	-	-	-	-	-
		ST TECH INST TN	COMPUTER ENG TECH	A	-	46	-	-	8	3	-	-	-	2
	WI	MILWAUKEE ENG	COMPUTER ENG TECH	A	-	75	-	-	-	-	-	-	-	-
CONSTRUCTION	AL	JEFFERSON JC AL	CONSTRUCTION MGMT TECH	N	-	9	-	-	-	1	-	-	-	-
	AR	ARKANSAS LTL RK	CONSTRUCTION ENG TECH	N	-	7	6	-	5	-	-	2	-	-
	CA	CAL ST SACRAMEN	CONST TECH/ENG TECH OP	B	-	-	19	-	1	-	-	-	-	-
	DC	C.P.S. E&T U DC	CONSTRUCTION MGMT TECH	B	-	-	18	-	-	9	-	-	-	7
	FL	BROWARD CC FL	BUILDING CONSTRUCTION TECH	N	-	2	-	-	-	-	-	-	-	-
		FL INTERNATIONAL	CONSTRUCTION ENG TECH	N	-	-	22	-	2	-	1	3	-	10
	IL	BRADLEY	CONSTRUCTION TECH	N	-	-	49	-	1	1	-	-	-	3
		ROCK VALLEY	BUILDING CONSTRUCTION TECH	N	-	19	-	-	2	1	-	-	-	-

TECHNOLOGY CURRICULA BY SCHOOL - 1982-83

					ENGINEERING TECH									
				ACCR	C	A	B	M	WMN	BLK	HIS	ASN	AMI	FOR
CONSTRUCTION	IN	PURDUE FT WAYNE	CONSTRUCTION TECH	B	-	-	9	-	-	-	-	-	-	-
		PURDUE CALUMET	CONSTRUCTION TECH	B	-	-	31	-	-	2	1	-	-	-
		PURDUE INDNPLS	CONSTRUCTION TECH	N	-	-	16	-	2	-	-	1	-	-
	KS	PITTSBURG ST U	CONSTRUCTION ENG TECH	B	-	-	16	-	-	-	-	-	-	-
	KY	MURRAY ST U	CONSTRUCTION TECH	B	-	-	10	-	-	-	-	-	-	3
	LA	LOUISIANA TECH	CONSTRUCTION ENG TECH	B	-	-	16	-	-	1	1	1	-	-
	MA	WENTWORTH	BUILDING CONSTRUCTION TECH	A	-	75	-	-	2	-	-	3	-	1
	ME	EASTERN MAINE	BUILDING CONSTRUCTION TECH	N	-	9	-	-	-	-	-	-	-	-
	MI	LAWRENCE TECH	CONSTRUCTION ENG TECH	N	-	6	-	-	-	-	-	-	-	-
	MO	MO WESTERN ST	CONSTRUCTION ENG TECH	N	-	-	14	-	-	-	-	-	-	3
	MS	SOUTHERN MISS	CONSTRUCTION TECH	B	-	-	14	-	3	2	-	-	-	2
	MT	MONTANA ST	CONSTRUCTION ENG TECH	B	-	-	27	-	-	-	-	-	-	-
	NB	NEBRASKA OMAHA	CONSTRUCTION ENG TECH	B	-	7	16	-	3	-	-	-	-	-
	NJ	MERCER CO CC	CONST/CIVIL ENG TECH	A	-	11	-	-	2	-	-	-	-	-
		NJ TECH	CONSTRUCTION TECH	N	-	-	37	-	-	2	2	3	-	1
		OCEAN CO NJ	BUILDING CONSTRUCTION TECH	N	-	12	-	-	-	-	-	-	-	-
	NY	HUDSON VALLEY	CONSTRUCTION TECH	N	-	35	-	-	-	4	-	-	-	-
		NYC TECH COLL	CONSTRUCTION TECH	N	-	18	-	-	-	8	3	1	-	-
		SUNY A&T ALFRED	CONSTRUCTION TECH	A	-	32	-	-	2	-	-	-	2	-
		SUNY A&T CANTON	CONSTRUCTION ENG TECH	A	-	26	-	-	2	1	-	-	1	-
		SUNY A&T FARMIN	CONST TECH-ARCHITECTURAL	A	-	37	-	-	-	-	-	-	-	-
	OH	COLUMBUS TECH	CONSTRUCTION MGMT TECH	N	-	11	-	-	1	2	-	-	-	-
		OHIO APPLIED SC	CONSTRUCTION MGMT TECH	N	-	-	26	-	-	1	-	1	-	-
	OK	OKLAHOMA ST	CONSTRUCTION MGMT TECH	B	-	5	55	-	3	1	1	-	1	3
	PA	PENN ST CAPITOL	BUILDING CONSTRUCTION TECH	B	-	-	42	-	6	-	-	-	-	2
		SPRING GARDEN	CONSTRUCTION ENG TECH	N	-	2	23	-	1	2	1	-	-	2
	SD	SD SPRINGFIELD	CONSTRUCTION ENG TECH	N	-	14	13	-	-	-	-	-	-	2
	TN	EAST TENN ST	CONSTRUCTION TECH	N	-	9	15	-	-	2	-	1	-	-
		KNOXVILLE TECH	CONSTRUCTION ENG TECH	A	-	22	-	-	3	1	-	-	-	3
		MEMPHIS ST	CONSTRUCTION TECH	B	-	-	6	-	2	-	-	-	-	2
	TX	HOUSTON	CONSTRUCTION MGMT TECH	B	-	-	35	-	-	-	4	-	-	4
		TEXAS TECH	CONSTRUCTION ENG TECH	B	-	-	26	-	-	-	-	-	-	2
DRAFTING & DESIGN	DE	DEL TECH NEWARK	DRAFTING & DESIGN TECH	N	-	6	-	-	2	-	-	-	-	-
	FL	BREVARD CC	DRAFTING TECH ILLUSTRATION	N	-	25	-	-	6	1	2	-	-	1
		CENTRAL FLA U	DESIGN TECH/OP ENG TECH	B	-	-	23	-	1	-	1	-	-	3
		OKALOOSA WALTON	DRAFTING & DESIGN TECH	N	-	13	-	-	5	-	-	-	-	-
	IA	HAWKEYE	DRAFTING & DESIGN TECH	N	-	9	-	-	-	-	-	-	-	-
	ID	RICKS	DESIGN & DRAFTING ENG TECH	A	-	23	-	-	-	-	-	-	-	-
	IL	MORRISON	TECHNICAL DRAFTING & DESIGN	A	-	44	-	-	5	5	-	-	-	-
		TRITON	DRAFTING & DESIGN ENG TECH	N	-	21	-	-	3	1	-	-	-	-
	KY	MURRAY ST U	DRAFTING/DESIGN	N	-	4	-	-	-	-	-	-	-	-
	LA	LOUISIANA TECH	DRAFTING TECH	N	-	9	-	-	1	-	-	2	-	-
		LSU BATN ROUGE	DESIGN & GRAPHICS TECH	N	-	-	23	-	4	1	-	-	-	-
	MI	KELLOGG C MI	DRAFTING & DESIGN ENG TECH	N	-	13	-	-	2	-	-	-	-	-
		LAKE SUPERIOR	DRAFTING & DESIGN ENG TECH	A	-	6	-	-	-	-	-	-	-	-
	MO	JEFFERSON MO	DRAFTING & DESIGN ENG TECH	N	-	9	-	-	2	-	-	-	-	-
	NB	NEBRASKA OMAHA	DRAFTING & DESIGN ENG TECH	B	-	3	6	-	-	-	-	-	-	-
	NC	ASHEVL BUNCOMBE	DRAFTING & DESIGN ENG TECH	N	-	15	-	-	2	2	-	-	-	-
		CAPE FEAR	DRAFTING & DESIGN TECH	N	-	29	-	-	8	3	-	-	-	-
		CENTRAL CAROLINA	TECHNICAL DRAFTING & DESIGN	N	-	5	-	-	1	1	-	-	-	-
	NJ	MERCER CO CC	DRAFTING & DESIGN TECH	N	-	6	-	-	4	-	-	-	-	-
	NY	MOHAWK VALLEY	DRAFTING TECH	N	-	23	-	-	2	-	-	-	-	-
		NIAGARA C CC	DRAFTING & DESIGN ENG TECH	N	-	22	-	-	5	-	1	-	1	-
		NYC TECH COLL	TECHNICAL DRAFTING & DESIGN	N	-	20	-	-	1	9	4	1	-	-
		QUEENSBOROUGH CC	DESIGN DRAFTING TECH	N	-	33	-	-	4	7	5	2	-	1

TECHNOLOGY CURRICULA BY SCHOOL - 1982-83

					ENGINEERING TECH									
				ACCR	C	A	B	M	WMN	BLK	HIS	ASN	AMI	FOR
DRAFTING & DESIGN	NY	SUNY A&T ALFRED	COMPUTING GRAPHICS TECH	N	-	50	-	-	11	-	1	-	2	-
		SUNY A&T MORRIS	TECHNICAL DRAFTING & DESIGN	N	-	15	-	-	1	1	-	-	-	1
		WESTCHESTER CC	ENGINEERING DRAFTING	N	-	13	-	-	2	1	1	-	-	-
	OH	AKRON	DRAFTING TECH	N	-	8	-	-	2	-	-	-	-	-
		CLARK TECH OH	DRAFT/DESIGN TECH(OP ARCH)	N	-	10	-	-	1	-	-	-	-	-
		COLUMBUS TECH	GRAPHIC COMMUNICATION	N	16	33	-	-	18	6	-	-	-	-
		FRANKLIN OH	ENGINEERING DRAWING TECH	N	-	3	-	-	-	1	-	-	-	-
		OWENS TECH COLL	DRAFTING & DESIGN ENG TECH	N	-	4	-	-	1	-	-	-	-	-
		SINCLAIR CC	DRAFTING & DESIGN TECH	N	-	6	-	-	1	1	-	-	-	-
		STARK TECH OH	DRAFTING & DESIGN TECH	A	-	19	-	-	5	-	-	-	-	-
		TOLEDO	DRAFTING & DESIGN ENG TECH	A	-	12	-	-	2	1	-	-	-	-
		WASH TECH OH	DRAFTING TECH	N	3	-	-	-	1	-	-	-	-	-
		YOUNGSTOWN	DRAFTING & DESIGN TECH	N	-	8	-	-	2	1	-	-	-	-
	OK	OK ST TECH OKMU	TECHNICAL ILLUSTRATION	N	-	32	-	-	6	-	-	1	3	-
		OSU TECH INST	TECHNICAL WRITING	N	-	4	-	-	2	-	-	-	-	-
	OR	MT HOOD CC	ENGINEERING DRAFTING	N	-	9	-	-	-	-	-	2	-	-
		OREGON INST TEC	ENGINEERING DRAFTING TECH	A	-	8	-	-	1	-	-	2	-	-
	SC	FLORENCE DARLGT	ENGINEERING GRAPHICS TECH	A	-	10	-	-	-	-	-	-	-	-
		PIEDMONT TECH SC	ENGINEERING GRAPHICS TECH	A	-	14	-	-	2	4	-	-	-	-
		SPARTANBURG	ENGINEERING GRAPHICS TECH	N	-	5	-	-	-	-	-	-	-	1
		TRI COUNTY TECH	ENGINEERING GRAPHICS TECH	N	-	6	-	-	2	-	-	-	-	-
		YORK TECH SC	ENGINEERING GRAPHICS TECH	A	-	14	-	-	4	2	-	-	-	-
	SD	SD SPRINGFIELD	DRAFTING & DESIGN ENG TECH	N	-	3	-	-	1	-	-	-	-	-
	TN	EAST TENN ST	TECHNICAL DRAFTING & DESIGN	N	-	7	16	-	5	-	-	1	-	-
		ROANE ST CC TN	DRAFTING & DESIGN TECH	N	1	-	-	-	-	-	-	-	-	-
	TX	DELMAR	DRAFTING & DESIGN ENG TECH	N	-	6	-	-	-	-	-	-	-	-
		HOUSTON	DESIGN DRAFTING TECH	B	-	-	15	-	3	1	2	1	-	3
		LE TOURNEAU	DESIGN TECH	N	-	9	-	-	2	1	-	-	-	-
	UT	BRIGHAM YOUNG	DESIGN & GRAPHICS TECH	B	-	-	110	-	1	-	-	-	-	-
	VA	SOUTHWEST VA CC	DRAFTING/DESIGN	N	-	20	-	-	6	-	-	-	-	-
	WV	FAIRMONT ST	DRAFTING/DESIGN	N	-	10	-	-	4	-	-	-	-	-
		WV TECH	DRAFTING & DESIGN ENG TECH	A	-	9	-	-	5	1	-	-	-	-
ELECTRICAL	AL	ALABAMA	ELECTRICAL ENG TECH	B	-	-	21	-	-	8	-	-	-	-
		ALABAMA A&M	ELEC/ELECTRONICS ENG TECH	B	-	-	18	-	3	9	-	-	-	6
	AZ	NORTHRN ARIZONA	ELECTRICAL ENG TECH	B	-	-	17	-	1	-	3	1	-	2
	CO	METROPOLITAN ST	ELECTRICAL ENG TECH	N	-	2	26	-	3	1	-	2	1	2
	CT	HARTFORD TECH	ELECTRICAL ENG TECH	A	-	57	-	-	6	1	1	7	-	1
		NORWALK ST TECH	ELECTRICAL ENG TECH	A	-	31	-	-	4	1	-	-	-	-
		THAMES VALLEY	ELECTRICAL ENG TECH	A	-	48	-	-	4	-	-	-	-	-
		WATERBURY ST	ELECTRICAL ENG TECH	A	-	62	-	-	3	1	2	1	-	-
	DE	DEL TECH NEWARK	ELEC/ELECTRNIC PROC INSTR	N	-	39	-	-	7	3	1	1	-	-
	FL	BREVARD CC	ELECTRICAL TECH	N	-	6	-	-	1	-	-	-	-	-
		FL INTERNATIONAL	ELECTRICAL ENG TECH	B	-	-	56	-	2	-	12	5	-	20
	GA	GEORGIA SOUTHRN	ELECTRICAL ENG TECH	B	-	-	28	-	2	-	2	1	-	9
		SAVANNAH	ELECTRICAL ENG TECH	N	-	1	-	-	-	-	-	-	-	1
		SOUTHERN TECH	ELECTRICAL ENG TECH	B	-	36	98	-	13	8	-	-	-	4
	IL	BRADLEY	ELECTRICAL ENG TECH	B	-	-	30	-	-	2	-	1	-	-
		STHN ILL CARBON	ELECTRICAL ENG TECH	B	-	-	28	-	1	2	-	-	-	3
	IN	INDIANA ST EVAN	ELECTRICAL ENG TECH	B	-	5	7	-	-	1	-	1	-	-
		PURDUE	ELECTRICAL TECH	B	-	158	106	-	16	10	-	4	1	-
		PURDUE FT WAYNE	ELECTRICAL ENG TECH	A	-	23	25	-	-	-	-	-	-	-
		PURDUE CALUMET	ELECTRICAL TECH	N	-	64	47	-	5	6	4	2	-	-
		PURDUE INDNPLS	ELECTRICAL ENG TECH	A	-	67	33	-	7	1	-	3	-	2
	KS	WICHITA	ELEC ENG TECH(OP ENG TECH)	B	-	-	15	-	-	-	-	1	-	-
	KY	LOUISVILLE	ELECTRICAL TECH	N	-	40	-	-	3	4	-	-	-	-

					ENGINEERING TECH									
				ACCR	C	A	B	M	WMN	BLK	HIS	ASN	AMI	FOR
ELECTRICAL	KY	MURRAY ST U	ELECTRICAL ENG TECH	B	-	3	20	-	-	-	-	-	-	4
		WESTERN KY	ELECTRICAL ENG TECH	B	-	-	20	-	-	-	-	-	-	-
	LA	LOUISIANA TECH	ELECTRICAL ENG TECH	B	-	-	31	-	-	3	1	-	-	2
	MA	FRANKLIN INST	ELECTRICAL ENG TECH	A	-	7	-	-	-	1	-	-	-	-
		LINCOLN NTHESTN	ELECTRICAL ENG TECH	B	-	1	80	-	3	2	-	3	-	7
		SE MASS	ELECTRICAL ENG TECH	B	-	-	18	-	1	-	-	-	-	-
		WENTWORTH	ELECTRICAL ENG TECH	A	-	19	-	-	-	1	1	-	-	1
	ME	EASTERN MAINE	ELECTRIC POWER TECH	N	-	9	-	-	-	-	-	-	-	-
		MAINE	ELECTRICAL ENG TECH	A	-	25	22	-	4	-	-	-	-	-
	MI	LAWRENCE TECH	ELECTRICAL ENG TECH	A	-	30	-	-	1	-	-	1	-	1
		MICHIGAN TECH	ELECTRICAL ENG TECH	A	-	69	-	-	5	1	1	-	-	-
		WAYNE ST U	ELEC/ELECTRONICS ENG TECH	N	-	-	27	-	-	3	-	-	-	-
	MO	ST LOUIS CC FLO	ELECTRICAL ENG TECH	A	-	7	-	-	1	-	-	-	-	-
	MT	MONTANA ST	ELEC & ELECTRONIC ENG TECH	B	-	-	22	-	1	-	-	-	-	-
	NC	CEN PIEDMONT CC	ELECTRICAL ENG TECH	N	-	5	-	-	1	2	-	1	-	-
		GASTON	ELECTRICAL ENG TECH	A	-	1	-	-	-	-	-	-	-	-
	ND	ND ST SCHL SCI	ELECTRICAL TECH	N	-	87	-	-	-	-	-	-	-	-
	NH	NEW HAMPSHIRE	ELECTRICAL ENG TECH	B	-	-	15	-	1	-	-	-	-	-
		NH TECH INST	ELECTRICAL ENG TECH	N	-	36	-	-	2	-	-	-	-	-
	NJ	MERCER CO CC	ELECTRICAL TECH	N	-	32	-	-	1	3	-	-	-	-
		MIDDLESEX CO C	ELECTRICAL ENG TECH	A	-	90	-	-	11	2	5	3	-	-
		NJ TECH	ELECTRICAL TECH	N	-	-	37	-	1	3	3	2	-	2
	NY	BRONX COMM COLL	ELECTRICAL TECH	A	-	38	-	-	-	-	-	-	-	-
		BROOME	ELECTRICAL ENG TECH	A	-	69	-	-	8	-	-	-	-	-
		CORNING CC	ELECTRICAL TECH	N	-	23	-	-	3	-	-	-	-	-
		ERIE CC	ELECTRICAL ENG TECH	N	-	123	-	-	1	-	1	-	1	-
		HUDSON VALLEY	ELECTRICAL CONST & MAINT	N	-	122	-	-	5	8	-	-	-	-
		MOHAWK VALLEY	ELEC SERVICE TECHNICIAN	N	-	81	-	-	3	3	-	-	-	-
		MONROE CC NY	ELECTRICAL TECH-ELECTRONICS	A	-	74	-	-	4	1	-	3	-	-
		NIAGARA C CC	ELECTRICAL ENG TECH	N	-	26	-	-	-	1	-	-	-	-
		NY INST TECH NY	ELECTRICAL TECH	N	-	4	4	-	1	-	-	-	-	-
		NY INST TECH OW	ELECTRICAL TECH	N	-	3	11	-	1	-	-	-	-	-
		NYC TECH COLL	ELECTRICAL ENG TECH	A	-	56	-	-	2	25	10	2	-	-
		ORANGE C CC	ELECTRICAL TECH	A	-	26	-	-	-	-	-	-	-	-
		QUEENSBOROUGH CC	ELECTRICAL TECH (ELEX OP)	A	-	178	-	-	16	36	23	9	-	9
		ROCHESTER TECH	ELECTRICAL ENG TECH	B	-	6	93	-	-	3	1	1	-	-
		SUNY A&T ALFRED	ELECTRICAL TECH	A	-	34	-	-	-	-	-	-	-	-
		SUNY A&T CANTON	ELECTRICAL ENG TECH	A	-	44	-	-	2	-	-	-	-	-
		SUNY A&T FARMIN	ELECTRICAL TECH-ELECTRONICS	A	-	91	-	-	-	-	-	-	-	-
		SUNY A&T MORRIS	ELECTRICAL TECH	A	-	32	-	-	-	-	-	-	-	1
		SUNY BINGHAMTON	ELECTRICAL TECH	B	-	-	31	-	1	-	-	1	-	-
		SUNY C BUFFALO	ELEC ENG TECH-OP ELECTRNICS	N	-	-	37	-	-	1	-	-	-	2
		SUNY UTICA	ELECTRICAL ENG TECH	B	-	-	86	-	3	-	1	-	-	1
		WESTCHESTER CC	ELECTRICAL TECH	N	-	68	-	-	3	8	5	-	-	2
	OH	CINCINNATI TECH	ELECTRICAL POWER ENG TECH	N	-	22	-	-	-	1	-	-	-	-
		CLARK TECH OH	ELECTRICAL ENG TECH	N	-	15	-	-	2	-	-	-	-	-
		CLEVELAND ST	ELECTRICAL TECH	N	-	-	1	-	-	-	-	-	-	-
		KENT STATE TUSCAR	ELEC/ELECTRONIC ENG TECH	A	-	11	-	-	-	-	-	-	-	-
		OHIO APPLIED SC	ELECTRICAL ENG TECH	B	-	60	25	-	1	4	-	1	-	-
		STARK TECH OH	ELECTRICAL ENG TECH	A	-	7	-	-	-	-	-	-	-	-
		WASH TECH OH	ELECTRICAL ENG TECH	N	-	14	-	-	1	-	-	-	-	-
		YOUNGSTOWN	ELECTRICAL ENG TECH	B	-	76	29	-	5	3	-	-	-	-
	OK	OKLAHOMA ST	ELECTRIC POWER TECH	N	-	-	23	-	-	1	1	-	-	4
	PA	BEHREND COLL	ELECTRICAL ENG TECH	N	-	20	-	-	-	-	-	-	-	-
		GANNON U ERIE	ELECTRICAL TECH	N	-	-	10	-	1	1	-	-	-	2

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					ENGINEERING TECH									
				ACCR	C	A	B	M	WMN	BLK	HIS	ASN	AMI	FOR
ELECTRICAL	PA	PA ST SHENANGO VA	ELECTRICAL ENG TECH	A	-	15	-	-	1	-	-	-	-	-
		PA ST U DUBOIS	ELECTRICAL ENG TECH	A	-	11	-	-	-	-	-	-	-	-
		PA ST U SCHYLKILL	ELECTRICAL ENG TECH	A	-	36	-	-	2	-	-	-	-	-
		PA ST WILKES BARR	ELECTRICAL ENG TECH	A	-	52	-	-	7	-	-	-	-	-
		PENN ST	ELECTRICAL ENG TECH	N	-	407	-	-	19	7	-	-	-	3
		PENN ST CAPITOL	ELECTRICAL DESIGN ENG TECH	B	-	-	102	-	2	-	-	-	-	1
		PITT JOHNSTOWN	ELECTRICAL ENG TECH	B	-	-	39	-	7	-	1	-	-	-
		TEMPLE	ELECTRICAL ENG TECH	B	-	-	81	-	6	6	3	11	-	7
	RI	ROGER WILL COLL	ELECTRICAL ENG TECH	B	-	-	13	-	4	-	-	-	-	4
	SC	MIDLANDS TECH	ELECTRICAL ENG TECH	N	-	13	-	-	1	-	-	2	-	2
		TRIDENT TECH SC	ELECTRICAL ENG TECH	A	-	6	-	-	-	-	-	-	-	-
	SD	SD SPRINGFIELD	ELECTRCAL INDUSTRY ENG TECH	N	-	-	13	-	1	-	-	-	-	-
	TN	CHATTANOOGA ST	ELEC/ELECTRNIC(COMP ENG OP)	N	-	32	-	-	3	5	-	-	-	-
		EAST TENN ST	ELECTRICAL ENG TECH	B	-	-	25	-	1	-	-	1	-	-
		KNOXVILLE TECH	ELECTRICAL ENG TECH	A	-	44	-	-	4	1	-	-	-	-
		NASHVILLE TECH	ELECTRICAL ENG TECH	A	-	22	-	-	2	1	-	-	-	-
		ROANE ST CC TN	ELEC/ELECTRONICS ENG TECH	N	-	11	-	-	-	-	-	-	-	-
		ST TECH INST TN	ELECTRICAL ENG TECH	A	-	23	-	-	-	5	-	-	-	1
		TENN MARTIN	ELECTRICAL ENG TECH	B	-	-	9	-	-	-	-	-	-	2
	TX	DELMAR	ELECTRICAL ENG TECH	A	-	1	-	-	-	-	-	-	-	-
		HOUSTON	ELECTRICAL TECH	B	-	-	34	-	1	2	3	-	-	6
		LE TOURNEAU	ELECTRICAL ENG TECH/AVIA OP	N	-	-	15	-	-	-	-	-	-	-
		TEXAS TECH	ELEC/ELECTRONICS ENG TECH	B	-	-	33	-	-	2	-	1	-	-
	VA	OLD DOMINION	ELECTRICAL ENG TECH	B	-	-	53	-	1	-	2	2	1	-
	VT	VERMONT TECH	ELEC/ELECTRONICS ENG TECH	A	-	96	-	-	5	-	-	-	-	-
	WI	MILWAUKEE ENG	ELECTRICAL ENG TECH	B	-	25	68	-	-	-	-	-	-	-
		MILWAUKEE TECH	ELECTRICAL TECH	N	-	3	-	-	-	-	-	-	-	-
	WV	BLUEFIELD ST	ELECTRICAL ENG TECH	B	-	28	15	-	-	-	-	-	-	8
		WV TECH	ELECTRICAL ENG TECH	A	-	33	19	-	-	3	-	-	-	3
ELECTROMECHANICAL	CA	CTY COLL SAN FR	ELECTROMECHANICAL ENG TECH	A	-	27	-	-	3	-	1	18	-	-
	CT	NORWALK ST TECH	ELECTROMECHANICAL ENG TECH	A	-	14	-	-	-	-	-	-	-	-
	DC	C.P.S. E&T U DC	DIGITAL ELECMECH SYS ENG TC	A	-	5	-	-	3	4	-	-	-	-
	LA	LOUISIANA TECH	INSTRUMENTATION TECH	N	-	8	-	-	-	-	-	-	-	2
	MD	MONTGOMERY COL	ELECTROMECHANICAL TECH	N	-	2	-	-	1	-	-	-	1	-
	MI	MICHIGAN TECH	ELECTROMECHANICAL ENG TECH	A	-	28	-	-	2	-	-	-	-	-
	MO	JEFFERSON MO	ELECTROMECHANICAL ENG TECH	N	-	1	-	-	-	-	-	-	-	-
	NC	ALAMANCE	ELECTROMECHANICAL TECH	N	-	19	-	-	1	2	-	-	-	-
		CAPE FEAR	INSTRUMENTATION TECH	N	-	20	-	-	1	1	-	-	-	-
		CATAWBA VALLEY	ELECTROMECHANICAL ENG TECH	A	-	9	-	-	-	-	-	-	-	-
		CENTRAL CAROLINA	INSTRUMENTATION TECH	N	-	7	-	-	-	2	-	-	-	-
	ND	ND ST SCHL SCI	INSTRUMENTATION TECH	N	-	6	-	-	-	-	-	-	-	-
	NJ	UNION COLL NJ	ELECTROMECHANICAL TECH	N	-	21	-	-	1	3	2	-	-	-
	NY	CCNY	ELECTROMECHANICAL ENG TECH	B	-	-	34	-	-	20	7	5	-	-
		MONROE CC NY	INSTRUMENTATION TECH	N	-	26	-	-	2	1	-	1	-	-
		NY INST TECH NY	ELECTROMECHANICAL TECH	N	-	-	13	-	-	-	-	-	-	-
		NY INST TECH OW	ELECMECH COMPUTER TECH	B	-	-	63	-	1	-	-	-	-	-
		NYC TECH COLL	ELECTROMECHANICAL ENG TECH	A	-	32	-	-	1	14	6	1	-	-
		ROCHESTER TECH	ELECTROMECHANICAL TECH	A	-	27	-	-	-	-	-	-	-	-
		SUNY A&T ALFRED	ELECTROMECHANICAL ENG TECH	N	-	22	-	-	-	-	-	-	-	-
		SUNY BINGHAMTON	ELECTROMECHANICAL TECH	B	-	-	7	-	1	-	-	-	-	-
		SUNY C BUFFALO	ELECTROMECHANICAL ENG TECH	N	-	-	4	-	-	-	-	-	-	-
	OH	AKRON	INSTRUMENTATION TECH	N	-	3	-	-	-	-	-	-	-	-
		CINCINNATI TECH	ELECTROMECHANICAL ENG TECH	N	-	45	-	-	2	2	-	-	-	1
		OWENS TECH COLL	ELECTROMECHANICAL ENG TECH	N	-	9	-	-	-	1	-	-	-	1
	OK	OSU TECH INST	INSTRUMNTATN-AIR COND & REF	N	-	6	-	-	-	1	1	1	-	-

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					ENGINEERING TECH									
				ACCR	C	A	B	M	WMN	BLK	HIS	ASN	AMI	FOR
ELECTROMECHANICAL	PA	HARRISBURG CC	ELECTROMECHANICAL ENG TECH	N	-	5	-	-	-	-	-	-	-	-
	TN	ST TECH INST TN	INSTRUMENTATION ENG TECH	A	-	10	-	-	-	2	-	-	-	1
	WI	MILWAUKEE TECH	INSTRUMENTATION TECH	N	-	19	-	-	1	-	-	-	-	-
ELECTRONIC	AL	JEFFERSON JC AL	ELECTRONICS ENG TECH	N	-	27	-	-	1	3	-	-	-	2
	AR	ARKANSAS LTL RK	ELECTRONICS ENG TECH	N	-	4	8	-	1	-	-	2	-	-
	AZ	ARIZONA ST	ELECTRONIC ENG TECH	B	-	-	37	-	10	-	1	-	-	11
		DEVRY PHOENIX	ELECTRONICS ENG TECH	B	-	333	264	-	34	24	34	44	3	-
		GLENDALE CC	ELECTRONIC ENG TECH	A	-	24	-	-	-	1	1	-	-	-
		PHOENIX	ELECTRONICS ENG TECH	A	-	34	-	-	4	2	3	4	-	-
	CA	COGSWELL	ELECTRONICS ENG TECH	B	-	9	13	-	2	1	3	6	-	8
		CTY COLL SAN FR	ELEC/ELECTRONICS ENG TECH	A	-	12	-	-	-	-	1	6	-	-
	CO	COLORADO TECH	ELECTRONIC ENG TECH	B	-	81	15	-	23	4	12	-	-	13
		STHN COLORADO	ELECTRONICS ENG TECH	B	-	13	34	-	5	-	4	1	-	15
	CT	WARD TC HARTFORD	ELECTRONIC ENG TECH	A	-	63	24	-	3	5	-	-	-	-
	DC	C.P.S. E&T U DC	RADIO & TV REPAIR	N	2	49	-	-	5	26	2	2	2	12
	DE	DEL TECH NEWARK	ELECTRONIC TECH	N	-	8	-	-	1	1	-	-	-	-
	FL	BREVARD CC	ELECTRONIC TECH (ELECMECH OP	N	-	50	-	-	2	2	3	2	-	1
		BROWARD CC FL	ELECTRONIC TECH	N	-	78	-	-	15	3	5	4	-	-
		CENTRAL FLA U	ELECTRONICS TECH/OP ENG TECH	B	-	-	51	-	1	1	3	4	-	6
		FLORIDA A&M	ELECTRONIC ENG TECH	B	-	-	18	-	-	-	-	-	-	-
		OKALOOSA WALTON	ELECTRONICS TECH	N	-	10	-	-	1	-	-	-	-	-
		ST PETERSBRG JC	ELECTRONIC ENG TECH	A	-	11	-	-	2	-	-	2	-	-
	GA	DEVRY ATLANTA	ELECTRONICS ENG TECH	B	-	114	72	-	13	29	-	2	-	8
		FORT VALLEY ST	ELECTRONIC ENG TECH	B	-	1	6	-	-	-	-	-	-	-
		SAVANNAH	ELECTRONIC TECH	N	-	21	-	-	2	9	-	-	-	9
	IA	HAWKEYE	ELECTRONIC ENG TECH	N	-	43	-	-	1	-	42	1	-	-
		KIRKWOOD CC IA	ELECTRONICS ENG TECH	N	-	20	-	-	3	-	-	-	-	-
		WESTERN IOWA TC	ELECTRONIC ENG TECH	N	-	36	-	-	1	-	-	1	-	-
	ID	RICKS	ELECTRONICS ENG TECH	A	-	23	-	-	-	-	-	-	-	-
	IL	BELLEVILLE	ELECTRONICS TECH	A	-	14	-	-	-	1	-	-	-	-
		DEVRY CHICAGO	ELECTRONICS ENG TECH	B	-	193	270	-	15	65	24	37	1	23
		PARKLAND	ELECTRONICS ENG TECH	A	-	11	-	-	2	-	1	1	-	-
		ROCK VALLEY	ELECTRONICS TECH	N	-	37	-	-	3	3	2	-	-	1
		TRITON	ELECTRONICS ENG TECH	A	-	42	-	-	-	3	-	-	-	-
	KS	KANSAS ST	ELECTRONIC ENG TECH	B	-	-	32	-	-	1	-	-	-	-
		KANSAS TECH	ELECTRONIC ENG TECH	A	-	20	-	-	-	-	1	-	-	1
		PITTSBURG ST U	ELECTRONICS ENG TECH	B	-	-	22	-	-	-	-	-	-	-
		SCHWEITER TECH SC	ELECTRONICS TECH	N	-	24	-	-	4	1	1	2	-	-
	LA	SOUTHERN	ELECTRONICS ENG TECH	N	-	-	32	-	2	18	-	-	-	12
	MA	FRANKLIN INST	MEDICAL ELECTRONICS ENG TECH	A	-	35	-	-	3	1	2	-	-	2
		LINCOLN NTHESTN	ELECTRONIC TECH	N	-	16	-	-	-	1	-	1	-	-
		LOWELL	ELECTRONIC ENG TECH	B	-	22	23	-	1	3	-	1	-	3
		WENTWORTH	ELECTRONIC MAINTENANCE TECH	N	19	227	42	-	14	12	5	14	-	27
	MD	CAPITOL INST	ELECTRONICS ENG TECH	B	90	52	98	-	19	19	3	74	-	32
		MONTGOMERY COL	ELECTRONIC TECH	A	-	21	-	-	-	-	-	1	-	-
		PRINCE GEO CC	ELECTRONICS ENG TECH	A	-	37	-	-	2	12	1	-	-	-
	ME	EASTERN MAINE	ELECTRONICS TECH	N	-	29	-	-	-	-	-	-	-	-
	MI	DELTA	ELECTRONIC TECH	A	1	14	-	-	1	-	-	-	-	-
		KELLOGG C MI	ELECTRONICS TECH	N	-	25	-	-	3	1	-	-	-	-
		LAKE SUPERIOR	ELECTRONIC ENG TECH	B	-	13	37	-	-	-	-	-	-	2
	MN	ANOKA RAMSEY CC	ELECTRONIC ENG TECH	A	-	12	-	-	1	-	-	-	-	-
		ROCHESTER CC MN	ELECTRONICS ENG TECH	A	-	18	-	-	2	-	-	-	-	-
		SOUTHWEST ST MN	ELECTRONIC ENG TECH	N	-	5	11	-	-	-	-	-	-	3
	MO	JEFFERSON MO	ELECTRONIC ENG TECH	N	-	6	-	-	-	-	-	-	-	-
		LONGVIEW CC	ELECTRONICS ENG TECH	A	-	21	-	-	-	-	-	-	-	-

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					ENGINEERING TECH									
				ACCR	C	A	B	M	WMN	BLK	HIS	ASN	AMI	FOR
ELECTRONIC	MO	MO INST TECH	ELECTRONICS ENG TECH	B	-	135	149	-	4	4	4	11	-	3
		MO WESTERN ST	ELECTRONIC ENG TECH	N	-	2	3	-	1	1	-	-	1	-
		ST L CC FOR PK	ELECTRONIC ENG TECH	N	-	15	-	-	1	1	-	-	-	1
		ST LOUIS CC FLO	ELECTRONIC ENG TECH	A	-	34	-	-	1	1	-	-	-	-
	MS	JACKSON ST MS	ELECTRONICS ENG TECH	N	-	-	12	-	3	1	-	2	-	-
		SOUTHERN MISS	ELECTRONICS TECH	B	-	-	13	-	1	2	-	-	-	2
	NB	NEBRASKA OMAHA	ELECTRONICS ENG TECH	B	-	7	15	-	-	-	-	-	-	-
	NC	ALAMANCE	ELECTRONICS ENG TECH	A	-	11	-	-	-	-	-	-	-	-
		ASHEVL BUNCOMBE	ELECTRONIC ENG TECH	N	-	8	-	-	-	1	-	-	-	-
		CAPE FEAR	ELECTRONICS TECH	N	-	39	-	-	4	3	-	1	-	-
		CATAWBA VALLEY	ELECTRONIC ENG TECH	N	-	15	-	-	1	-	-	-	-	-
		CEN PIEDMONT CC	ELECTRONICS ENG TECH	N	-	50	-	-	5	2	-	3	-	2
		CENTRAL CAROLINA	ELECTRONICS TECH	N	-	33	-	-	2	1	-	-	-	-
		FAYETTEVIL TECH	ELECTRONICS ENG TECH	A	-	25	-	-	3	2	2	1	1	-
		GASTON	ELECTRONICS ENG TECH	A	-	12	-	-	-	-	-	-	-	-
		GUILFORD TECH I	ELECTRONICS ENG TECH	A	-	39	-	-	2	1	-	-	-	-
		PITT TECH NC	ELECTRONICS TECH	N	-	8	-	-	-	-	-	-	-	-
		WAKE TECH COLL	ELECTRONIC ENG TECH	A	-	17	-	-	1	1	-	1	-	-
	ND	ND ST SCHL SCI	ELECTRONIC MAINTENANCE TECH	N	-	35	-	-	1	-	-	-	-	-
	NJ	ATLANTIC CC NJ	ELECTRONICS TECH	A	-	5	-	-	1	-	-	-	-	-
		COUNTY C MORRIS	ELECTRONIC TECH	N	-	28	-	-	5	-	1	1	-	-
		OCEAN CO NJ	ELECTRONIC ENG TECH	A	-	30	-	-	-	-	-	-	-	-
		TRENTON ST	ELECTRONICS ENG TECH	B	-	-	36	-	1	-	-	-	-	-
		UNION COLL NJ	ELECTRONIC/LASER TECH	N	-	23	-	-	2	1	2	1	1	-
	NM	NEW MEXICO ST	ELECTRONIC ENG TECH	A	-	16	24	-	2	-	17	-	-	3
	NV	NEVADA	ELECTRONICS ENG TECH	N	-	21	-	-	1	-	1	1	-	-
	NY	NASSAU CC	ELECTRONIC INSTRUMENTATION	N	-	61	-	-	-	-	-	-	-	-
		ORANGE C CC	ELECTRONIC ENG TECH	N	-	2	-	-	1	-	-	-	-	-
		TECH CAREER INS	ELECTRONICS ENG TECH	A	-	83	-	-	6	47	9	2	-	-
	OH	AKRON	ELECTRONIC TECH	B	-	64	35	-	1	-	1	-	-	-
		CINCINNATI TECH	RADIO & TV REPAIR	N	-	81	-	-	7	6	-	-	-	2
		CLEVELAND ST	ELECTRONIC TECH	N	-	-	23	-	-	-	-	3	-	-
		COLUMBUS TECH	ELECTRONICS ENG TECH	A	-	83	-	-	7	4	-	-	4	2
		DAYTON	ELECTRONIC ENG TECH	B	-	-	39	-	-	3	5	-	-	1
		FRANKLIN OH	ELECTRONICS ENG TECH	B	-	18	-	-	1	1	1	-	-	-
		LIMA TECH OH	ELECTRONIC ENG TECH	N	-	34	-	-	-	1	-	-	-	-
		OHIO INST TECH	ELECTRONIC ENG TECH	B	-	292	247	-	24	32	4	12	1	4
		OWENS TECH COLL	ELECTRONICS ENG TECH	A	-	38	-	-	1	-	-	-	-	-
		SINCLAIR CC	ELECTRONICS ENG TECH	A	-	28	-	-	1	2	-	-	-	-
		STARK TECH OH	ELECTRONICS ENG TECH	A	-	32	-	-	1	-	1	-	-	-
		TOLEDO	ELECTRONICS ENG TECH	N	-	51	30	-	4	2	1	-	-	2
	OK	OK ST TECH OKMU	ELECTRICAL ELECTRONICS TECH	N	-	102	-	-	2	3	-	2	5	-
		OKLAHOMA ST	ELECTRONICS TECH	B	-	43	56	-	-	2	-	2	1	9
		OSU TECH INST	ELECTRONICS ENG TECH	N	-	42	-	-	8	3	-	3	-	1
	OR	BLUE MOUNT CC	ELECTRONIC ENG TECH	A	-	14	-	-	1	-	-	-	-	-
		MT HOOD CC	ELECTRONIC ENG TECH	N	-	16	-	-	1	-	1	-	-	-
		OREGON INST TEC	ELECTRONICS ENG TECH	B	-	48	20	-	-	-	-	-	-	-
	PA	HARRISBURG CC	ELECTRONIC ENG TECH	N	-	21	-	-	-	-	-	-	-	-
		PA ST WILKES BARR	TELECOMMUNICATIONS ENG TECH	N	-	33	-	-	3	-	-	-	-	-
		SPRING GARDEN	ELECTRONICS ENG TECH	B	-	4	19	-	1	-	1	1	-	3
		TEMPLE	ELECTRONICS ENG TECH	A	-	9	-	-	2	-	1	-	-	-
	SC	FLORENCE DARLGT	ELECTRONICS ENG TECH	A	-	13	-	-	-	1	-	-	-	-
		GREENVILLE TECH	ELECTRONIC ENG TECH	A	-	34	-	-	7	3	-	-	-	-
		MIDLANDS TECH	ELECTRONICS ENG TECH	N	-	53	-	-	4	5	2	5	-	3
		PIEDMONT TECH SC	ELECTRONIC ENG TECH	A	-	12	-	-	-	4	-	-	-	-

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					ENGINEERING TECH									
				ACCR	C	A	B	M	WMN	BLK	HIS	ASN	AMI	FOR
ELECTRONIC	SC	SPARTANBURG	ELECTRONICS ENG TECH	A	-	5	-	-	2	1	-	-	-	-
		TRI COUNTY TECH	ELECTRONICS ENG TECH	A	-	32	-	-	2	-	-	1	-	-
		TRIDENT TECH SC	ELECTRONICS ENG TECH	A	-	27	-	-	5	1	-	1	-	-
		YORK TECH SC	ELECTRONIC ENG TECH	A	-	12	-	-	1	3	-	-	-	-
	SD	SD SPRINGFIELD	ELECTRONIC ENG TECH	N	-	10	8	-	-	-	-	-	-	2
	TN	MEMPHIS ST	ELECTRONICS TECH	B	-	-	20	-	2	2	-	-	-	-
		NASHVILLE TECH	ELECTRONIC ENG TECH	A	-	63	-	-	6	6	1	-	-	1
		ST TECH INST TN	ELECTRONIC ENG TECH	A	-	38	-	-	1	8	1	1	-	4
	TX	DELMAR	ELECTRONIC ENG TECH	A	-	12		-	-	-	-	-	-	-
		DEVRY TEXAS	ELECTRONICS ENG TECH	B	-	76	78	-	8	22	19	10	-	-
		HOUSTON	ELECTRONICS TECH	B	-	-	62	-	5	1	8	2	-	13
	UT	BRIGHAM YOUNG	ELECTRONICS TECH	B	-	2	25	-	-	-	-	1	-	-
		WEBER ST	ELECTRONIC TECH	A	-	13	48	-	-	-	1	4	-	21
	VA	SOUTHWEST VA CC	ELECTRONICS TECH	N	-	31	-	-	1	-	-	1	-	-
	WI	MILWAUKEE ENG	ELECTRONIC COMMUN ENG TECH	A	-	42	-	-	-	-	-	-	-	-
		NORTH CENTRAL TEC	LASER TECH	N	-	67	-	-	1	-	-	-	-	-
	WV	FAIRMONT ST	ELECTRONICS TECH	N	-	16	16	-	-	-	-	-	-	-
ENG SCIENCE	NJ	COUNTY C MORRIS	ENGINEERING SCIENCE	N	-	22	-	-	-	-	-	1	-	-
		MERCER CO CC	ENGINEERING SCIENCE	N	-	6	-	-	1	1	-	1	-	-
		MIDDLESEX CO C	ENGINEERING SCIENCE TECH	N	-	22	-	-	3	-	-	-	-	-
	NY	CORNING CC	ENGINEERING SCIENCE	N	-	30	-	-	5	-	-	-	-	-
		NASSAU CC	ENGINEERING SCIENCE	N	-	25	-	-	-	-	-	-	-	-
		NIAGARA C CC	SCIENCE LABORATORY	N	-	14	-	-	7	-	-	-	-	-
		SUNY A&T ALFRED	ENGINEERING SCIENCE	N	-	22	-	-	1	-	-	-	-	-
		SUNY A&T CANTON	ENGINEERING SCIENCE	N	-	51	-	-	5	-	-	-	-	-
		SUNY A&T MORRIS	ENGINEERING SCIENCE	N	-	16	-	-	3	-	-	-	-	2
	OH	SINCLAIR CC	ENG SCI UNIVERSAL PARALLEL	N	-	4	-	-	-	1	-	-	-	1
GENERAL	AL	JEFFERSON JC AL	ENGINEERING TRANSFER	N	-	9	-	-	-	2	-	-	-	-
	CA	CAL POLY ST SLO	ENGINEERING TECH	N	-	-	112	-	1	-	8	12	1	2
		CAL ST POLY POM	ENGINEERING TECH	B	-	-	135	-	3	12	9	24	1	1
	FL	BROWARD CC FL	ENGINEERING	N	-	51	-	-	2	-	3	5	-	-
		FL INTERNATIONAL	ENGINEERING TECH	N	-	-	1	-	-	-	-	-	-	1
		SOUTH FLORIDA	ENGINEERING	N	-	-	16	-	2	-	1	-	-	-
	IL	BELLEVILLE	ENGINEERING TECH	N	-	1	-	-	-	-	-	-	-	-
	KS	KANSAS TECH	GENERAL ENG TECH	N	-	10	-	-	3	-	-	-	-	-
	MD	MONTGOMERY COL	ENGINEERING TRANSFER	N	-	11	-	-	-	-	-	-	-	-
	MS	JACKSON ST MS	ENG TECH/MECHANICAL DESIGN	N	-	-	21	-	2	1	-	1	-	-
	NJ	UNION COLL NJ	ENGR-MANAGEMENT	N	-	29	-	-	1	3	1	2	-	1
	NY	ORANGE C CC	ENGINEERING	N	-	13	-	-	1	-	-	1	-	1
	OH	FRANKLIN OH	ENGINEERING TECH	N	-	-	20	-	2	-	-	-	-	-
		STARK TECH OH	ENGINEERING MODELING TECH	A	-	11	-	-	2	-	1	-	-	-
	OK	OKLAHOMA ST	TECHNOLOGY	N	-	-	4	-	-	-	-	-	-	-
		OSU TECH INST	GENERAL ENG TECH	N	-	2	-	-	-	-	-	-	-	-
	PA	TEMPLE	GENERAL ENG TECH	N	-	-	5	-	1	-	-	-	-	-
	SC	CLEMSON	ENGINEERING TECH	B	-	-	48	-	5	2	-	-	-	-
		YORK TECH SC	GENERAL ENGINEERING	N	-	3	-	-	-	-	-	-	-	-
	TN	EAST TENN ST	TECHNOLOGY	N	-	-	-	14	1	1	-	1	-	-
	TX	DALLAS CO CC	ENGINEERING TECH	N	-	35	-	-	2	2	1	5	-	1
		TEXAS A&M	ENGINEERING TECH	B	-	-	163	-	22	1	5	1	-	2
	VA	SOUTHWEST VA CC	ENGINEERING	N	-	10	-	-	2	-	-	-	-	1
INDUSTRIAL	AR	ARKANSAS LTL RK	MANUFACTURING ENG TECH	N	-	2	1	-	-	-	-	-	-	-
	AZ	ARIZONA ST	MANUFACTURING ENG TECH	B	-	-	12	-	1	-	1	2	-	1
		NORTHRN ARIZONA	INDUSTRIAL ENG TECH	N	-	-	2	-	1	-	-	1	-	-
	CO	METROPOLITAN ST	INDUSTRIAL MARKETING	N	-	-	4	-	1	-	1	-	-	-
		STHN COLORADO	MANUFACTURING ENG TECH	N	-	1	8	-	-	-	1	-	-	2

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					ENGINEERING TECH									
				ACCR	C	A	B	M	WMN	BLK	HIS	ASN	AMI	FOR
INDUSTRIAL	CT	HARTFORD TECH	MANUFACTURING ENG TECH	A	-	15	-	-	-	-	-	-	-	-
		THAMES VALLEY	INDUSTRIAL MANAGEMENT	N	-	34	-	-	4	-	-	-	-	-
		WATERBURY ST	MANUFACTURING ENG TECH	A	-	29	-	-	2	-	-	-	-	-
	DE	DEL TECH NEWARK	PROCESS PIPING DESIGN	N	-	51	-	-	21	-	-	-	-	-
	FL	BREVARD CC	INDUSTRIAL ELECTRONICS TECH	N	-	8	-	-	1	-	-	-	-	-
	GA	GEORGIA SOUTHRN	INDUSTRIAL ENG TECH	N	-	-	5	-	-	-	1	-	-	-
		SOUTHERN TECH	INDUST ENG TECH-IND DIST OP	N	-	24	81	-	16	6	-	-	-	6
	ID	RICKS	MANUFACTURING ENG TECH	A	-	11	-	-	-	-	-	-	-	-
	IL	BRADLEY	MANUFACTURING TECH	N	-	-	63	-	4	1	-	-	-	2
		ROCK VALLEY	QUALITY CONTROL TECH	N	-	36	-	-	5	4	-	-	-	-
		WESTRN ILLINOIS	INDUSTRIAL TECH	N	-	-	84	9	7	5	2	-	-	4
	IN	PURDUE FT WAYNE	MANUFACTURING ENG TECH	N	-	8	5	-	1	-	-	-	-	-
		PURDUE CALUMET	INDUSTRIAL TECH	N	-	11	8	-	2	-	2	-	-	-
		PURDUE INDNPLS	INDUSTRIAL ENG TECH	B	-	7	9	-	5	4	1	-	-	-
	KS	KANSAS ST	PRODUCTION MANAGEMENT TECH	B	-	-	7	-	1	1	-	-	-	-
		PITTSBURG ST U	MANUFACTURING ENG TECH	B	-	-	4	-	-	-	-	-	-	-
		WICHITA	MANUFAC ENG TECH-OP ENG TECH	B	-	-	1	-	-	-	-	-	-	-
	KY	MURRAY ST U	MANUFACTURING ENG TECH	B	-	-	13	9	1	-	-	-	-	4
	MA	WENTWORTH	MANAGEMENT ENG TECH	N	-	32	11	-	1	1	-	-	-	6
	ME	EASTERN MAINE	MACHINE TOOL TECH	N	-	3	-	-	-	-	-	-	-	-
	MI	KELLOGG C MI	INDUSTRIAL ENG TECH	N	-	8	-	-	2	-	-	-	-	-
		LAWRENCE TECH	INDUSTRIAL ENG TECH	N	-	1	-	-	-	-	-	-	-	-
		WAYNE ST U	MANUFACT/INDUSTRIAL ENG TECH	N	-	-	18	-	1	1	-	-	-	-
	MO	ST L CC FOR PK	INDUSTRIAL ENG TECH	N	-	1	-	-	-	-	-	-	-	-
		ST LOUIS CC FLO	INDUSTRIAL ENG TECH	N	-	17	-	-	1	1	-	-	-	-
	MS	SOUTHERN MISS	INDUSTRIAL TECH	N	-	-	6	-	-	-	-	-	-	-
	NC	CATAWBA VALLEY	INDUSTRIAL ENG TECH	A	-	13	-	-	1	-	-	-	-	-
		CEN PIEDMONT CC	MANUFACTURING ENG TECH	N	-	6	-	-	2	-	-	-	-	-
		GASTON	INDUSTRIAL MANAGEMENT	N	-	17	-	-	6	2	1	-	-	-
		WAKE TECH COLL	INDUSTRIAL ENG TECH	A	-	11	-	-	3	-	-	-	-	-
	ND	ND ST SCHL SCI	INDUSTRIAL ELECTRONIC	N	-	47	-	-	3	-	-	-	-	-
	NJ	MIDDLESEX CO C	INDUSTRIAL TECH	N	3	3	-	-	2	-	-	-	-	-
		NJ TECH	MANUFACTURING TECH	N	-	-	26	-	1	2	-	1	-	1
		TRENTON ST	INDUSTRIAL ENG TECH	N	-	-	15	-	-	-	-	-	-	1
	NY	CORNING CC	INDUSTRIAL TECH	N	-	12	-	-	1	-	-	-	-	-
		HUDSON VALLEY	INDUSTRIAL TECH MGMT	N	-	53	-	-	6	-	-	-	-	-
		MONROE CC NY	QUALITY CONTROL TECH	N	-	10	-	-	3	-	-	-	-	-
		NASSAU CC	INDUSTRIAL ENG TECH	N	-	7	-	-	-	-	-	-	-	-
		NY INST TECH NY	INDUSTRIAL MARKETING	N	-	-	13	-	-	-	-	-	-	-
		NY INST TECH OW	INDUSTRIAL MARKETING	N	-	-	2	-	-	-	-	-	-	-
		NYC TECH COLL	MACHINE TOOL TECH	N	-	9	-	-	-	4	2	-	-	-
		ROCHESTER TECH	MANUFACTURING ENG TECH	N	-	1	14	-	1	-	-	-	-	-
		SUNY A&T ALFRED	INDUSTRIAL TECH	N	-	31	-	-	1	-	-	-	-	-
		SUNY A&T CANTON	INDUSTRIAL TECH	N	-	6	-	-	1	-	-	-	-	-
		SUNY A&T MORRIS	INDUSTRIAL ELECTRONICS	N	-	14	-	-	-	-	-	-	1	1
		SUNY UTICA	MANUFACTURING ENG TECH	N	-	-	86	-	6	1	-	-	-	3
	OH	AKRON	MANUFACTURING TECH	N	-	17	-	-	1	-	-	-	-	-
		CINCINNATI TECH	MANUFACTURING ENG TECH	N	-	36	-	-	4	3	-	-	-	1
		CLEVELAND ST	INDUSTRIAL TECH	N	-	-	7	-	-	-	-	-	-	-
		COLUMBUS TECH	INDUSTRIAL TECH	N	-	14	-	-	2	3	-	-	-	-
		DAYTON	INDUSTRIAL ENG TECH	B	-	-	16	-	-	1	1	-	-	-
		KENT STATE TUSCAR	INDUSTRIAL ENG TECH	A	-	5	-	-	1	-	-	-	-	-
		LIMA TECH OH	INDUSTRIAL ENG TECH	N	-	3	-	-	1	-	-	-	-	-
		OWENS TECH COLL	INDUSTRIAL ENG TECH	N	-	6	-	-	-	-	-	-	-	-
		SINCLAIR CC	QUALITY CONTROL TECH	N	-	40	-	-	4	-	-	1	-	1

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					ENGINEERING TECH									
				ACCR	C	A	B	M	WMN	BLK	HIS	ASN	AMI	FOR
INDUSTRIAL	OH	TOLEDO	INDUSTRIAL ENG TECH	A	-	14	-	-	2	-	1	-	-	1
		WASH TECH OH	MANUFACTURING TECH	N	-	4	-	-	-	-	-	-	-	-
	OK	OK ST TECH OKMU	INDUSTRIAL MACHINIST	N	-	44	-	-	4	5	1	1	2	-
		OKLAHOMA ST	MANUFACTURING TECH	N	-	-	2	-	-	-	-	-	-	-
		OSU TECH INST	INDUSTRIAL DRAFTING TECH	N	-	5	-	-	1	-	-	-	-	-
	PA	GANNON U ERIE	INDUSTRIAL MANAGEMENT	N	-	-	14	-	1	1	-	-	-	-
		SPRING GARDEN	MANUFACTURING ENG TECH	N	-	4	7	-	-	-	-	-	-	2
	SC	GREENVILLE TECH	INDUSTRIAL ENG TECH	A	-	8	-	-	-	-	-	-	-	-
		SPARTANBURG	INDUSTRIAL MANAGEMENT	N	-	3	-	-	1	-	-	-	-	1
		TRI COUNTY TECH	INDUSTRIAL ENG TECH	N	-	5	-	-	1	1	-	-	-	-
		YORK TECH SC	INDUSTRIAL ENG TECH	N	-	4	-	-	1	-	-	-	-	-
	SD	SD SPRINGFIELD	MACHINE TOOL TECH	N	-	7	-	-	1	-	-	-	-	-
	TN	EAST TENN ST	INDUSTRIAL TECH	N	-	-	14	-	1	-	-	1	-	-
		MEMPHIS ST	MANUFACTURING TECH	B	-	-	20	-	2	-	-	-	-	2
		NASHVILLE TECH	INDUSTRIAL ENG TECH	A	-	38	-	-	7	3	-	1	-	2
		ST TECH INST TN	INDUSTRIAL ENG TECH	A	-	18	-	-	7	3	-	-	-	3
	TX	HOUSTON	MANUFACTURING TECH	B	-	-	14	-	1	1	-	-	-	2
		HOUSTON DWNTWN	PROCESS & PIPING DESIGN TECH	B	-	-	21	-	-	1	2	2	-	12
	UT	BRIGHAM YOUNG	MANUFACTURING TECH	B	-	-	40	9	-	-	-	-	-	2
		WEBER ST	MANUFACTURING ENG TECH	B	-	-	34	-	1	-	-	-	-	7
	WI	MILWAUKEE ENG	MANUFACTURING ENG TECH	B	-	20	12	-	-	-	-	-	-	-
		MILWAUKEE TECH	INDUST PRODCTION TECHNLOGIES	N	-	13	-	-	5	-	1	-	-	-
		NORTH CENTRAL TEC	INDUSTRIAL ENG TECH	N	-	3	-	-	-	-	-	-	-	-
	WV	FAIRMONT ST	INDUSTRIAL TECH	N	-	9	9	-	-	-	-	-	-	1
MARINE	CA	CALIF MARITIME	MARINE ENG TECH	B	-	-	55	-	1	2	3	2	-	-
	NC	CAPE FEAR	MARINE CONSTRUCTION ENG TECH	N	-	7	-	-	-	-	-	-	-	-
MECHANICAL	AL	ALABAMA A&M	MECHANICAL ENG TECH	B	-	-	9	-	-	8	-	-	-	1
	AR	ARKANSAS LTL RK	MECHANICAL ENG TECH	N	-	1	3	-	1	-	-	-	-	-
	AZ	ARIZONA ST	MECHANICAL ENG TECH	B	-	-	17	-	3	-	-	3	-	-
		NORTHRN ARIZONA	MECHANICAL ENG TECH	B	-	-	7	-	1	-	-	-	-	1
	CA	CAL ST SACRAMEN	MECH TECH/ENG TECH OP	B	-	-	30	-	2	1	-	1	-	2
		COGSWELL	MECHANICAL ENG TECH	B	-	1	7	-	-	-	-	-	-	4
		CTY COLL SAN FR	MECHANICAL ENG TECH	A	-	6	-	-	2	-	3	1	-	-
	CO	COLORADO TECH	SOLAR ENERGY ENG TECH	B	-	25	19	-	3	-	1	-	-	-
		METROPOLITAN ST	MECHANICAL ENG TECH	B	-	-	11	-	-	-	1	-	-	2
		STHN COLORADO	MECHANICAL ENG TECH	B	-	9	31	-	2	-	2	-	-	21
	CT	CONN	MECHANICAL TECH	B	-	-	11	-	-	-	-	-	-	-
		HARTFORD TECH	MECHANICAL ENG TECH	A	-	43	-	-	4	-	-	1	-	-
		NORWALK ST TECH	MECHANICAL ENG TECH	A	-	30	-	-	1	-	2	2	-	1
		THAMES VALLEY	MECHANICAL ENG TECH	A	-	46	-	-	4	-	1	1	1	-
		WATERBURY ST	MECHANICAL ENG TECH	A	-	28	-	-	-	-	-	-	-	-
	DC	C.P.S. E&T U DC	MECHANICAL ENG TECH	A	-	3	-	-	-	3	-	-	-	-
	DE	DEL TECH NEWARK	MECHANICAL TECH	N	-	21	-	-	3	1	-	-	-	2
	FL	FL INTERNATIONAL	MECHANICAL ENG TECH	N	-	-	25	-	-	2	10	-	-	10
	GA	GEORGIA SOUTHRN	MECHANICAL ENG TECH	B	-	-	24	-	-	-	-	-	-	7
		SAVANNAH	MECHANICAL ENG TECH	B	-	5	-	-	-	1	-	-	-	4
		SOUTHERN TECH	MECHANICAL ENG TECH	B	-	11	61	-	3	3	1	-	-	2
	IA	HAWKEYE	MECHANICAL ENG TECH	A	-	17	-	-	4	-	-	-	-	-
		KIRKWOOD CC IA	MECHANICAL ENG TECH	N	-	10	-	-	-	-	-	-	-	1
		WESTERN IOWA TC	MECHANICAL ENG TECH	N	-	17	-	-	1	-	-	1	-	-
	IL	ROCK VALLEY	FLUID POWER TECH	N	-	1	-	-	-	-	-	-	-	-
		STHN ILL CARBON	MECHANICAL ENG TECH	B	-	-	31	-	-	2	-	1	-	4
	IN	INDIANA ST EVAN	MECHANICAL ENG TECH	B	-	-	2	-	-	-	-	-	-	-
		PURDUE	MECHANICAL TECH	B	-	150	139	-	10	12	-	1	1	1
		PURDUE FT WAYNE	MECHANICAL DRAFT DES TECH	A	-	40	-	-	-	-	-	-	-	-

TECHNOLOGY CURRICULA BY SCHOOL - 1982-83

					ENGINEERING TECH									
				ACCR	C	A	B	M	WMN	BLK	HIS	ASN	AMI	FOR
MECHANICAL	IN	PURDUE CALUMET	MECHANICAL TECH	N	-	28	20	-	2	2	2	-	-	-
		PURDUE INDNPLS	MECHANICAL ENG TECH	A	-	56	37	-	11	-	-	1	-	1
	KS	KANSAS ST	MECHANICAL ENG TECH	B	-	-	16	-	-	1	-	-	-	-
		KANSAS TECH	SOLAR ENERGY UTIL TECH	N	-	15	-	-	-	-	3	-	-	3
		PITTSBURG ST U	MECHANICAL ENG TECH	B	-	-	2	-	-	-	-	-	-	-
		SCHWEITER TECH SC	MECHANICAL TECH	N	-	4	-	-	1	1	-	1	-	-
		WICHITA	MECH ENG TECH-OP IN ENG TECH	B	-	-	5	-	-	-	-	-	-	-
	KY	LOUISVILLE	MECHANICAL TECH	N	-	19	-	-	1	1	-	-	-	-
		MURRAY ST U	MECHANICAL ENG TECH	N	-	2	-	-	-	-	-	-	-	-
		WESTERN KY	MECHANICAL ENG TECH	B	-	-	10	-	-	-	-	-	-	-
	LA	LOUISIANA TECH	MECHANICAL ENG TECH	N	-	3	-	-	-	-	-	-	-	-
		SOUTHERN	MECHANICAL ENG TECH	N	-	2	32	-	3	10	-	-	-	21
	MA	FRANKLIN INST	MECHANICAL ENG TECH	A	-	15	-	-	-	-	-	1	-	-
		LINCOLN NTHESTN	MECHANICAL ENG TECH	B	-	27	57	-	3	-	2	1	-	4
		LOWELL	MECHANICAL ENG TECH	B	-	9	14	-	1	-	-	-	-	1
		NORTH SHORE CC	MECHANICAL ENG TECH	N	-	14	-	-	-	-	-	-	-	-
		SE MASS	MECHANICAL ENG TECH	B	-	-	22	-	-	-	-	-	-	-
		WENTWORTH	MECHANICAL DRAFTING TECH	N	15	123	35	-	9	4	1	1	-	11
	MD	MONTGOMERY COL	MECHANICAL ENG TECH	N	-	2	-	-	-	-	1	-	-	-
		PRINCE GEO CC	MECHANICAL ENG TECH	N	-	6	-	-	-	1	1	-	-	-
	ME	EASTERN MAINE	ENERGY ENG TECH	N	23	-	-	-	-	-	-	-	-	-
		MAINE	MECHANICAL ENG TECH	B	-	32	23	-	2	-	-	-	-	-
	MI	DELTA	MECHANICAL ENG TECH	A	-	11	-	-	2	-	-	-	-	-
		KELLOGG C MI	MECHANICAL TECH	N	-	7	-	-	-	-	-	-	-	-
		LAKE SUPERIOR	MECHANICAL ENG TECH	B	-	12	20	-	2	-	-	-	-	2
		LAWRENCE TECH	MECHANICAL ENG TECH	A	-	17	-	-	-	1	-	-	-	-
		MICHIGAN TECH	MECHANICAL DESIGN ENG TECH	A	-	30	-	-	11	1	1	-	-	-
		WAYNE ST U	MECHANICAL ENG TECH	N	-	-	24	-	-	1	-	-	-	1
	MN	ROCHESTER CC MN	MECHANICAL ENG TECH	A	-	7	-	-	1	-	-	-	-	-
		SOUTHWEST ST MN	MECHANICAL ENG TECH	N	-	-	11	-	-	-	-	-	-	-
	MO	JEFFERSON MO	MECHANICAL ENG TECH	N	-	7	-	-	-	-	-	-	-	-
		ST L CC FOR PK	MECHANICAL ENG TECH	N	-	5	-	-	-	3	-	-	-	-
		ST LOUIS CC FLO	ENG DRAFTING-MECHANICAL	N	3	13	-	-	2	-	-	-	-	1
	MS	SOUTHERN MISS	MECHANICAL TECH	N	-	-	3	-	-	-	-	-	-	-
	MT	MONTANA ST	MECHANICAL ENG TECH	B	-	-	22	-	1	-	-	-	-	1
	NB	NEBRASKA OMAHA	MECHANICAL ENG TECH	B	-	-	6	-	1	-	-	-	-	-
	NC	ASHEVL BUNCOMBE	MECHANICAL ENG TECH	N	-	12	-	-	2	-	-	-	-	-
		CATAWBA VALLEY	MECHANICAL ENG TECH	A	-	12	-	-	1	1	-	-	-	-
		CEN PIEDMONT CC	MECH DRAFTING & DES TECH	N	-	30	-	-	10	3	-	1	1	-
		GASTON	MECHANICAL & PROD ENG TECH	A	-	8	-	-	3	-	1	-	-	-
		GUILFORD TECH I	MECH DRAFTING & DES TECH	A	-	10	-	-	1	1	-	-	-	-
		NC CHARLOTTE	MECHANICAL ENG TECH	B	-	-	27	-	1	-	-	-	-	1
	ND	ND ST SCHL SCI	MECH DRAFTING & DES TECH	N	-	15	-	-	-	-	-	-	-	-
	NH	NEW HAMPSHIRE	MECHANICAL ENG TECH	B	-	-	17	-	-	-	-	-	-	-
		NH TECH INST	MECHANICAL ENG TECH	A	-	21	-	-	3	-	-	-	-	-
	NJ	COUNTY C MORRIS	MECHANICAL TECH	N	-	30	-	-	2	-	1	-	-	-
		MERCER CO CC	MECHANICAL ENG TECH	A	-	13	-	-	-	1	-	-	1	-
		MIDDLESEX CO C	MECHANICAL ENG TECH	A	-	33	-	-	6	-	-	2	-	-
		NJ TECH	MECHANICAL TECH	N	-	-	41	-	-	3	-	5	-	-
		TRENTON ST	MECHANICAL ENG TECH	B	-	-	19	-	-	-	-	-	-	-
		UNION COLL NJ	MECHANICAL TECH	N	-	16	-	-	4	-	1	-	-	-
	NM	NEW MEXICO ST	MECHANICAL ENG TECH	A	-	18	20	-	4	-	16	-	-	-
	NY	BRONX COMM COLL	MECHANICAL TECH	A	-	6	-	-	-	-	-	-	-	-
		BROOME	MECHANICAL ENG TECH	A	-	43	-	-	3	-	-	-	-	-
		CORNING CC	MECHANICAL TECH	N	-	31	-	-	3	1	-	-	-	-

TECHNOLOGY CURRICULA BY SCHOOL - 1982-83

					ENGINEERING TECH									
				ACCR	C	A	B	M	WMN	BLK	HIS	ASN	AMI	FOR
MECHANICAL	NY	ERIE CC	MECHANICAL ENG TECH	N	-	68	-	-	-	1	-	1	-	1
		HUDSON VALLEY	MECHANICAL ENG TECH	A	-	25	-	-	3	-	-	-	-	-
		MOHAWK VALLEY	MECHANICAL TECH	A	-	33	-	-	2	-	1	1	-	-
		MONROE CC NY	MECHANICAL ENG TECH	N	-	47	-	-	7	1	-	2	-	-
		NIAGARA C CC	MECHANICAL ENG TECH	N	-	16	-	-	-	-	-	-	-	-
		NY INST TECH NY	MECHANICAL TECH	N	-	-	7	-	-	-	-	-	-	-
		NY INST TECH OW	MECH TECH-MANUFAC TECH	N	-	-	9	-	-	-	-	-	-	-
		NYC TECH COLL	MECHANICAL ENG TECH	A	-	25	-	-	1	11	5	1	-	-
		QUEENSBOROUGH CC	MECHANICAL TECH	A	-	43	-	-	-	9	6	3	-	2
		ROCHESTER TECH	ENERGY TECH	N	-	8	63	-	3	1	1	-	-	-
		SUNY A&T ALFRED	MECH TECH,INT COMB ENGINE OP	A	-	41	-	-	5	-	-	-	1	-
		SUNY A&T CANTON	MECHANICAL ENG TECH	A	-	43	-	-	6	-	-	-	-	-
		SUNY A&T FARMIN	MECHANICAL TECH	A	-	48	-	-	-	-	-	-	-	-
		SUNY A&T MORRIS	MECHANICAL TECH	A	-	31	-	-	1	1	-	-	-	1
		SUNY BINGHAMTON	MECHANICAL TECH	B	-	-	11	-	-	-	-	-	-	1
		SUNY C BUFFALO	MECHANICAL ENG TECH	N	-	-	31	-	-	-	-	-	-	2
		SUNY UTICA	MECHANICAL ENG TECH	B	-	-	43	-	2	-	-	-	-	2
		WESTCHESTER CC	MECHANICAL TECH	N	-	27	-	-	-	3	-	-	1	1
	OH	AKRON	MECHANICAL TECH	A	-	38	29	-	4	2	-	1	-	-
		CINCINNATI TECH	MECHANICAL DESIGN ENG TECH	N	-	36	-	-	6	3	-	2	-	-
		CLARK TECH OH	MECHANICAL ENG TECH	N	-	26	-	-	2	-	-	-	-	2
		CLEVELAND ST	MECHANICAL TECH	N	-	-	15	-	1	-	-	1	-	-
		COLUMBUS TECH	MECHANICAL ENG TECH	N	18	37	-	-	4	9	-	-	2	-
		DAYTON	MECHANICAL ENG TECH	B	-	-	50	-	4	1	-	-	-	2
		FRANKLIN OH	MECHANICAL ENG TECH	A	-	11	-	-	1	2	-	-	-	-
		KENT STATE TUSCAR	MECHANICAL ENG TECH	A	-	12	-	-	-	-	-	-	-	-
		LIMA TECH OH	MECHANICAL DESIGN ENG TECH	N	-	30	-	-	3	-	-	-	-	-
		OHIO APPLIED SC	MECHANICAL ENG TECH	B	-	39	20	-	7	2	1	2	-	1
		OWENS TECH COLL	MECHANICAL ENG TECH	N	-	11	-	-	-	-	-	1	-	1
		SINCLAIR CC	MECHANICAL ENG TECH	A	-	12	-	-	-	-	-	-	-	-
		STARK TECH OH	MECHANICAL ENG TECH	A	-	32	-	-	5	1	-	-	-	-
		TOLEDO	MECHANICAL ENG TECH	A	-	50	42	-	3	1	2	-	-	7
		WASH TECH OH	MECHANICAL ENG TECH	N	-	4	-	-	-	-	-	-	-	-
		YOUNGSTOWN	MECHANICAL ENG TECH	B	-	27	36	-	2	-	-	-	-	4
	OK	OKLAHOMA ST	MECHANICAL POWER TECH	B	-	23	69	-	3	3	4	1	-	12
	OR	OREGON INST TEC	MECHANICAL ENG TECH	B	-	24	35	-	5	-	-	6	-	2
	PA	BEHREND COLL	MECHANICAL ENG TECH	N	-	31	-	-	1	-	-	-	-	-
		GANNON U ERIE	MECHANICAL TECH	N	-	-	8	-	1	-	-	-	-	2
		HARRISBURG CC	MECHANICAL ENG TECH	N	-	3	-	-	-	-	-	-	-	-
		PA ST SHENANGO VA	MECHANICAL ENG TECH	A	-	21	-	-	4	-	-	-	-	-
		PA ST U DUBOIS	MECHANICAL ENG TECH	A	-	20	-	-	3	-	-	-	-	-
		PA ST U SCHYLKILL	MECHANICAL ENG TECH	N	-	1	-	-	-	-	-	-	-	-
		PA ST WILKES BARR	MECHANICAL ENG TECH	A	-	27	-	-	1	-	-	-	-	-
		PENN ST	SOLAR HEATING & COOLING TECH	N	-	351	-	-	45	7	-	-	-	3
		PENN ST CAPITOL	ENERGY TECH	N	-	-	73	-	1	-	-	-	-	2
		PITT JOHNSTOWN	MECHANICAL ENG TECH	B	-	-	48	-	5	-	-	1	-	-
		SPRING GARDEN	MECHANICAL ENG TECH	B	-	16	29	-	2	2	1	2	-	4
		TEMPLE	MECHANICAL ENG TECH	B	-	1	52	-	6	4	2	1	-	1
	RI	ROGER WILL COLL	MECHANICAL ENG TECH	N	-	-	11	-	-	-	-	-	-	4
	SC	GREENVILLE TECH	MECHANICAL ENG TECH	A	-	25	-	-	6	1	-	-	-	-
		MIDLANDS TECH	MECHANICAL ENG TECH	A	-	15	-	-	1	-	-	-	-	3
		SPARTANBURG	MECHANICAL ENG TECH	A	-	6	-	-	1	-	-	-	-	-
		TRIDENT TECH SC	MECHANICAL ENG TECH	A	-	9	-	-	-	1	-	-	-	-
		YORK TECH SC	MECHANICAL ENG TECH	N	-	3	-	-	-	1	-	-	-	-
	SD	SD SPRINGFIELD	MECHANICAL ENG TECH	N	-	-	4	-	-	-	-	-	-	1

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					ENGINEERING TECH									
				ACCR	C	A	B	M	WMN	BLK	HIS	ASN	AMI	FOR
MECHANICAL	TN	CHATTANOOGA ST	MECH ENG TECH(PWR PLANT OPER	N	-	122	-	-	9	5	-	1	-	-
		KNOXVILLE TECH	MECHANICAL ENG TECH	A	-	42	-	-	8	3	-	-	-	-
		NASHVILLE TECH	MECHANICAL ENG TECH	A	-	15	-	-	-	1	-	-	-	-
		ROANE ST CC TN	MECHANICAL ENG TECH	N	-	9	-	-	4	1	-	-	-	-
		ST TECH INST TN	MECHANICAL ENG TECH	A	-	36	-	-	2	2	-	-	-	7
		TENN MARTIN	MECHANICAL ENG TECH	B	-	-	13	-	-	1	-	-	-	2
	TX	HOUSTON	MECHANICAL ENVIRON SYS TECH	B	-	-	19	-	1	-	1	-	-	4
		LE TOURNEAU	MECH ENG TECH/AVIATION OP	N	-	-	28	-	-	-	-	-	-	3
		TEXAS TECH	MECHANICAL ENG TECH	B	-	-	36	-	2	-	-	-	-	3
	VA	OLD DOMINION	MECHANICAL ENG TECH	B	-	-	42	-	1	-	-	1	1	1
	VT	VERMONT TECH	MECHANICAL ENG TECH	A	-	40	-	-	4	-	-	-	-	-
	WI	MILWAUKEE ENG	MECHANICAL ENG TECH	B	-	62	55	-	-	-	-	-	-	-
		MILWAUKEE TECH	MECHANICAL DESIGN TECH	N	-	24	-	-	-	-	-	1	-	-
		NORTH CENTRAL TEC	MECHANICAL DESIGN TECH	N	-	10	-	-	4	-	-	-	-	-
	WV	BLUEFIELD ST	MECHANICAL ENG TECH	A	-	16	-	-	-	-	-	-	-	6
		FAIRMONT ST	MECHANICAL TECH	N	-	1	15	-	1	-	-	-	-	2
		WV TECH	MECHANICAL ENG TECH	A	-	17	-	-	3	-	-	-	-	1
MIN,METALL,PETROL	AZ	ARIZONA ST	WELDING ENG TECH	B	-	-	7	-	-	-	1	-	-	-
	CO	STHN COLORADO	METALLURGICAL ENG TECH	B	-	2	16	-	2	-	6	-	-	5
	ID	RICKS	WELDING ENG TECH	A	-	5	-	-	-	-	-	-	-	-
	IN	INDIANA ST EVAN	MINING ENG TECH	B	-	3	12	-	8	-	-	-	-	-
	LA	LOUISIANA TECH	PETROLEUM ENG TECH	N	-	46	-	-	1	2	-	-	1	2
	MA	WENTWORTH	WELDING ENG TECH	A	-	6	-	-	-	-	-	-	-	-
	MI	NORTHWESTERN MI	PETROLEUM ENG TECH	N	-	32	-	-	3	-	-	-	-	-
	NY	MOHAWK VALLEY	WELDING TECH	N	-	14	-	-	-	-	-	-	-	-
	OH	COLUMBUS TECH	WELDING	N	-	1	-	-	-	-	-	-	-	-
		WASH TECH OH	WELDING FABRICATION	N	-	4	-	-	-	-	-	-	-	-
	OK	OKLAHOMA ST	PETROLEUM TECH	B	-	20	67	-	4	2	-	1	2	10
		OSU TECH INST	OIL & GAS FIELD MANAGEMENT	N	-	8	-	-	3	1	1	-	-	-
	PA	PA ST SHENANGO VA	METALLURGICAL ENG TECH	A	-	17	-	-	2	-	-	-	-	1
		PENN ST	MINING TECH	N	-	45	-	-	3	-	-	-	-	-
	TN	ROANE ST CC TN	MINING TECH	N	-	3	-	-	-	-	-	-	-	-
	TX	LE TOURNEAU	WELDING ENG TECH	N	-	-	10	-	-	-	-	-	-	1
	VA	SOUTHWEST VA CC	MINING TECH	N	-	18	-	-	-	-	-	-	-	-
	WI	MILWAUKEE TECH	WELDING	N	-	3	-	-	-		-	-	-	-
	WV	BLUEFIELD ST	MINING ENG TECH	B	-	6	12	-	5	-	-	-	-	-
		FAIRMONT ST	MINING TECH	N	-	12	15	-	-	-	-	-	-	-
		WV TECH	MINING ENG TECH	B	-	26	34	-	2	-	-	-	-	1
NUCLEAR	PA	PENN ST	NUCLEAR ENG TECH	N	-	36	-	-	4	1	-	-	-	-
	SC	MIDLANDS TECH	NUCLEAR ENG TECH	N	-	1	-	-	-	-	-	-	-	-
OTHER	CA	COGSWELL	WATER RESOURCE ENG TECH	M	-	-	1	-	-	-	-	-	-	-
	CO	COLORADO TECH	BIOMEDICAL ENG TECH	B	-	11	7	-	2	-	1	-	-	9
		METROPOLITAN ST	TECHNICAL MANAGEMENT	N	-	-	8	-	-	-	1	-	-	-
		STHN COLORADO	2-YEAR OR PRE-ENGINEERING	N	-	2	-	-	-	-	-	-	-	1
	CT	HARTFORD TECH	FIRE TECH & ADMINISTRATION	N	-	2	-	-	-	-	-	-	-	-
		THAMES VALLEY	FIRE TECH & ADMINISTRATION	N	-	12	-	-	-	-	-	-	-	-
	DC	C.P.S. E&T U DC	PRINTING TECH	N	-	10	-	-	1	9	-	-	-	-
	DE	DEL TECH NEWARK	SAFETY MANAGEMENT	N	-	16	-	-	4	-	-	-	-	-
	FL	BREVARD CC	ENVIRONMENTAL CONTROL TECH	N	-	66	-	-	15	-	5	3	-	6
		CENTRAL FLA U	OPERATIONS TECH/OP ENG TECH	B	-	-	31	-	4	-	3	-	-	1
		OKALOOSA WALTON	2-YEAR OR PRE-ENGINEERING	N	-	6	-	-	-	-	-	1	-	-
		ST PETERSBRG JC	2-YEAR OR PRE-ENGINEERING	N	-	150	-	-	15	10	5	10	-	-
	GA	SOUTHERN TECH	TEXTILE ENG TECH	B	-	3	4	-	3	-	-	-	-	-
	IA	WESTERN IOWA TC	BIOMEDICAL ENG TECH	N	-	3	-	-	1	-	-	-	-	-
	IL	ROCK VALLEY	2-YEAR OR PRE-ENGINEERING	N	-	30	-	-	-	-	-	-	-	-

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					ENGINEERING TECH									
				ACCR	C	A	B	M	WMN	BLK	HIS	ASN	AMI	FOR
OTHER	IL	TRITON	2-YEAR OR PRE-ENGINEERING	N	-	6	-	-	-	-	-	1	-	-
	IN	PURDUE INDNPLS	BIOMEDICAL ELECTRONICS TECH	N	-	5	-	-	1	-	-	-	-	-
	KS	KANSAS ST	FOOD ENG TECH	N	-	-	8	-	1	-	-	-	-	-
		WICHITA	FIRE SCIENCE TECH	N	-	-	5	-	-	-	-	-	-	2
	KY	MOREHEAD ST KY	2-YEAR OR PRE-ENGINEERING	N	-	11	-	-	1	-	-	-	-	-
		MURRAY ST U	ENVIRONMENTAL ENG TECH	N	-	-	-	2	-	-	-	-	-	-
		WESTERN KY	ENVIRONMENTAL ENG TECH	B	-	-	4	-	-	-	-	-	-	-
	MA	NORTH SHORE CC	2-YEAR OR PRE-ENGINEERING	N	-	3	-	-	-	-	-	-	-	-
		WENTWORTH	DENTAL LAB TECH	N	2	-	-	-	-	-	-	-	-	1
	ME	EASTERN MAINE	FOODS TECH	N	20	54	-	-	-	-	-	-	1	-
	MI	DELTA	2-YEAR OR PRE-ENGINEERING	N	-	54	-	-	8	-	-	-	-	-
		MICHIGAN TECH	TECHNICAL MANAGEMENT	N	-	14	-	-	3	-	1	-	-	-
		NORTHWESTERN MI	2-YEAR OR PRE-ENGINEERING	N	-	5	-	-	3	-	-	-	-	-
	MO	JEFFERSON MO	2-YEAR OR PRE-ENGINEERING	N	-	15	-	-	3	-	-	-	-	-
		ST L CC FOR PK	BIOMEDICAL ENG	N	-	14	-	-	-	4	-	-	-	2
		ST LOUIS CC FLO	2-YEAR OR PRE-ENGINEERING	N	-	22	-	-	2	3	-	-	-	-
	MS	SOUTHERN MISS	ENVIRONMENTAL TECH	N	-	-	3	-	1	-	-	-	-	-
	NB	NEBRASKA OMAHA	FIRE PROTECTION TECH	N	-	5	-	-	-	-	-	-	-	-
	NC	GASTON	2-YEAR OR PRE-ENGINEERING	N	-	7	-	-	3	-	-	-	-	-
	ND	ND ST SCHL SCI	COOK & CHEF TECH	N	-	13	-	-	8	-	-	-	-	-
	NJ	MIDDLESEX CO C	ENVIRONMENTAL SCI TECH	N	-	9	-	-	2	-	-	-	-	-
		NJ TECH	ENVIRONMENTAL TECH	N	-	-	10	-	1	-	1	-	-	1
		OCEAN CO NJ	2-YEAR OR PRE-ENGINEERING	N	-	6	-	-	-	-	-	-	-	-
	NY	BRONX COMM COLL	2-YEAR OR PRE-ENGINEERING	N	-	9	-	-	-	-	-	-	-	-
		HUDSON VALLEY	MACHINE PROCESS	N	-	26	-	-	1	-	-	-	-	-
		MOHAWK VALLEY	2-YEAR OR PRE-ENGINEERING	N	-	41	-	-	2	-	-	-	-	-
		MONROE CC NY	OPTICAL	N	-	115	-	-	11	2	-	1	-	-
		NY INST TECH NY	MAINTENANCE	N	-	-	3	-	-	-	-	-	-	-
		NYC TECH COLL	ENVIRONMENTAL CONTROL TECH	N	-	27	-	-	-	12	5	1	-	-
		QUEENSBOROUGH CC	2-YEAR OR PRE-ENGINEERING	N	-	14	-	-	1	3	2	1	-	1
		SUNY A&T MORRIS	MUSICAL INSTRUMENT TECH	N	-	7	-	-	3	-	-	-	-	1
		WESTCHESTER CC	TOOL & DIE	N	-	4	-	-	-	-	-	-	-	-
	OH	CINCINNATI TECH	BIOMEDICAL ENG TECH	N	-	19	-	-	2	-	-	-	-	-
		CLARK TECH OH	CEMENT TECH	N	-	2	-	-	-	-	-	-	-	-
		DAYTON	BIOENGINEERING TECH	N	-	-	9	-	3	-	-	-	-	-
		OHIO APPLIED SC	FIRE SCIENCE TECH	N	-	1	1	-	-	-	-	-	-	-
		OWENS TECH COLL	BIOMEDICAL ENG TECH	N	-	4	-	-	2	-	-	-	-	-
		SINCLAIR CC	PACKAGING ENG TECH	N	-	13	-	-	1	-	-	-	-	-
	OK	OK ST TECH OKMU	NUM CONTROL MACHINIST	N	-	47	-	-	-	5	1	8	2	-
		OKLAHOMA ST	FIRE PROT & SAFETY TECH	B	-	29	36	-	1	-	-	1	1	3
		OSU TECH INST	FIRE PROTECTION TECH	N	-	6	-	-	-	-	-	-	-	-
	PA	PA ST WILKES BARR	BIOMEDICAL EQUIPMENT TECH	A	-	18	-	-	1	-	-	-	-	-
		PENN ST	BIOMEDICAL EQUIPMENT TECH	N	-	20	-	-	3	-	-	-	-	-
		PENN ST CAPITOL	WATER RESOURCE ENG TECH	B	-	-	13	-	4	-	-	-	-	-
		TEMPLE	ENVIRONMENTAL ENG TECH	B	-	6	21	-	4	2	-	-	-	-
	TN	ROANE ST CC TN	2-YEAR OR PRE-ENGINEERING	N	-	14	-	-	5	-	-	-	-	-
		ST TECH INST TN	BIOMEDICAL ENG TECH	A	-	9	-	-	2	-	-	-	-	-
	VA	OLD DOMINION	TECHNICAL OPERATIONS	N	-	-	10	-	-	-	-	-	-	-
	VT	NORWICH	ENVIRONMENTAL ENG TECH	B	-	-	13	-	1	-	-	-	-	-
	WI	MILWAUKEE ENG	BIOMEDICAL ENG TECH	B	-	-	8	-	-	-	-	-	-	-
		MILWAUKEE TECH	ENVIRONMENTAL CONTROL TECH	N	-	22	-	-	6	-	-	-	-	-
	WV	BLUEFIELD ST	2-YEAR OR PRE-ENGINEERING	N	-	5	-	-	1	-	-	-	-	-
		FAIRMONT ST	PRINTING TECH	N	-	8	9	-	3	-	-	-	-	1

ENGINEERING AND ENGINEERING TECHNOLOGY

CURRICULA BY DEGREE

CURRICULA BY DEGREE - 1982-83

		Engineering				Engineering Tech				
		B	M	E	D	C	A	B	M	Total
AERONAUTICAL	AERONAUT ENG TECH (DES OP)	-	-	-	-	-	22	-	-	22
	AERONAUT ENG TECH (ELEX OP)	-	-	-	-	-	33	-	-	33
	AERONAUT ENG TECH(MAINT OP)	-	-	-	-	-	118	-	-	118
	AERONAUTICAL ENG TECH	-	-	-	-	-	1	15	-	16
	AERONAUTICAL TECH	-	-	-	-	-	45	3	-	48
	AEROSPACE TECH	-	-	-	-	-	13	1	-	14
	AIRCRAFT ENG TECH	-	-	-	-	-	-	21	-	21
	AIRCRAFT MAINT ENG TECH	-	-	-	-	-	40	-	-	40
	AIRCRAFT MAINT TECH	-	-	-	-	54	-	-	-	54
	AVIATION ENG TECH	-	-	-	-	-	21	-	-	21
	AVIATION MAINT TECH	-	-	-	-	146	43	-	-	189
	AVIATION TECH	-	-	-	-	-	42	9	-	51
	COMMERCIAL AVIATION TECH	-	-	-	-	-	3	-	-	3
	SUBTOTAL	-	-	-	-	200	381	49	-	630
AEROSPACE	AERO & ASTRO ENG	156	29	-	7	-	-	-	-	192
	AERO & ASTRONAUTICS	135	138	6	37	-	-	-	-	316
	AERO ENG & MECHANICS	54	-	-	-	-	-	-	-	54
	AERONAUTICAL ENGINEERING	356	87	6	2	-	-	-	-	451
	AERONAUTICS	-	19	1	4	-	-	-	-	24
	AEROSPACE & OCEAN ENG	68	18	-	8	-	-	-	-	94
	AEROSPACE (OP IN M.E.)	10	-	-	-	-	-	-	-	10
	AEROSPACE ENG SCIENCES	48	14	-	1	-	-	-	-	63
	AEROSPACE ENGINEERING	1186	163	3	38	-	-	-	-	1390
	AEROSPACE SCIENCES	19	-	-	-	-	-	-	-	19
	AEROSPACE, MASTER OF ENG	-	1	-	-	-	-	-	-	1
	AIRCRAFT ENGINEERING	10	-	-	-	-	-	-	-	10
	AIRCRAFT MAINTENANCE ENG	55	-	-	-	-	-	-	-	55
	ASTRONAUTICAL ENG	43	10	-	-	-	-	-	-	53
	AVIATION	2	-	-	-	-	-	-	-	2
	AVIATION MGMT	65	-	-	-	-	-	-	-	65
	MASTER OF ENG, AERO & ASTRO	-	3	-	-	-	-	-	-	3
	SPACE OPERATIONS	-	14	-	-	-	-	-	-	14
	SUBTOTAL	2207	496	16	97	-	-	-	-	2816
AGRICULTURAL	AGRI & IRRIGATION ENG	2	-	-	-	-	-	-	-	2
	AGRICULTURAL & CHEMICAL ENG	26	14	-	-	-	-	-	-	40
	AGRICULTURAL ENGINEERING	647	131	-	45	-	-	-	-	823
	FOREST ENGINEERING	29	-	-	-	-	-	-	-	29
	M.E. AGRICULTURAL ENG	-	1	-	4	-	-	-	-	5
	PHD IN ENG (AGRICULTURAL)	-	-	-	2	-	-	-	-	2
	SUBTOTAL	704	146	-	51	-	-	-	-	901
AIR CONDITIONING	AIR COND/HEATING & REFRIG	-	-	-	-	6	19	-	-	25
	AIR COND/HEATING ENG TECH	-	-	-	-	-	19	-	-	19
	AIR COND/REFRIGERATION TECH	-	-	-	-	-	108	-	-	108
	AIR CONDITION TECH	-	-	-	-	-	7	-	-	7
	AIR CONDITIONING ENG TECH	-	-	-	-	-	128	-	-	128
	AIR CONDITIONING SOLAR	-	-	-	-	-	8	-	-	8
	HEAT & AIR CONDITIONING	-	-	-	-	6	14	-	-	20
	HEAT,VENT,AIR COND DES TECH	-	-	-	-	-	16	-	-	16
	HEATING TECH	-	-	-	-	1	2	-	-	3
	REFRIGERATION MECHANICS	-	-	-	-	-	29	-	-	29
	SUBTOTAL	-	-	-	-	13	350	-	-	363

CURRICULA BY DEGREE - 1982-83

		Engineering				Engineering Tech				
		B	M	E	D	C	A	B	M	Total
ARCHITECTURAL	ARCH & BLDG CONST ENG TECH	-	-	-	-	-	44	3	-	47
	ARCH & BLDG ENG TECH	-	-	-	-	-	36	-	-	36
	ARCH & BUILDING TECH	-	-	-	-	-	19	-	-	19
	ARCH DRAFT & ESTIMATNG TECH	-	-	-	-	-	64	-	-	64
	ARCH DRAFT DESIGN TECH	-	-	-	-	-	28	-	-	28
	ARCH DRAFTING & CONST TECH	-	-	-	-	-	6	-	-	6
	ARCH DRAFTING TECH	-	-	-	-	21	-	-	-	21
	ARCH-RESIDENTIAL DESIGN	-	-	-	-	-	33	-	-	33
	ARCH/CONSTRUCTION	-	-	-	-	-	16	-	-	16
	ARCH/CONSTRUCTION ENG TECH	-	-	-	-	-	29	9	-	38
	ARCHITECTURAL DRAFTING	-	-	-	-	-	28	-	-	28
	ARCHITECTURAL ENG TECH	-	-	-	-	-	378	89	-	467
	ARCHITECTURAL ENGINEERING	422	30	-	-	-	-	-	-	452
	ARCHITECTURAL STUDIES	46	-	-	-	-	-	-	-	46
	ARCHITECTURAL TECH	-	-	-	-	-	212	30	-	242
	ARCHITECTURE	100	-	-	-	1	16	-	-	117
	SUBTOTAL	568	30	-	-	22	909	131	-	1660
AUTOMOTIVE	AUTO & HEAVY EQUIP TECH	-	-	-	-	-	3	-	-	3
	AUTO BODY ENG TECH	-	-	-	-	-	7	-	-	7
	AUTO MECHANICS	-	-	-	-	1	-	-	-	1
	AUTOMOTIVE ENG TECH	-	-	-	-	-	21	-	-	21
	AUTOMOTIVE MAINTENANCE	-	-	-	-	40	14	-	-	54
	AUTOMOTIVE TECH	-	-	-	-	-	283	-	-	283
	AUTOMOTIVE-DIESEL TECH	-	-	-	-	-	8	-	-	8
	DIESL&POWER CONTRL ENG TECH	-	-	-	-	-	13	-	-	13
	SUBTOTAL	-	-	-	-	41	349	-	-	390
BIOENGINEERING	B.D.-BIOMEDICAL ENG OP	9	-	-	-	-	-	-	-	9
	BIOENGINEERING	99	38	-	11	-	-	-	-	148
	BIOENGINEERING (ENG SCI OP)	10	4	-	-	-	-	-	-	14
	BIOLOGICAL & AGRI ENG	15	3	-	7	-	-	-	-	25
	BIOLOGICAL ENGINEERING	10	1	-	-	-	-	-	-	11
	BIOLOGY	42	-	-	-	-	-	-	-	42
	BIOMEDICAL ENGINEERING	379	131	-	32	-	-	-	-	542
	BIOMEDICAL, ELECTRICAL ENG	3	-	-	-	-	-	-	-	3
	BS IN ENG (BIOMEDICAL)	1	-	-	-	-	-	-	-	1
	CLINICAL ENGINEERING	-	1	-	-	-	-	-	-	1
	PRE-MED ENGINEERING	9	-	-	-	-	-	-	-	9
	SUBTOTAL	577	178	-	50	-	-	-	-	805
CERAMIC	CERAMIC ENGINEERING	265	35	-	7	-	-	-	-	307
	CERAMIC SCI & ENGINEERING	29	18	-	11	-	-	-	-	58
	CERAMICS (MATLS SCI&ENG OP)	-	2	-	-	-	-	-	-	2
	SUBTOTAL	294	55	-	18	-	-	-	-	367
CHEMICAL	APPLIED SCI-CHEM ENG	2	-	-	-	-	-	-	-	2
	B.A. CHEMICAL ENG	3	-	-	-	-	-	-	-	3
	B.A. ENG SCIENCE(CHEM)	6	-	-	-	-	-	-	-	6
	CHEM ENG & PETROL REFINING	90	11	-	2	-	-	-	-	103
	CHEMICAL & BIOCHEMICAL ENG	-	28	-	9	-	-	-	-	37
	CHEMICAL & MATERIALS	45	7	-	1	-	-	-	-	53
	CHEMICAL & PETROLEUM ENG	-	5	-	4	-	-	-	-	9
	CHEMICAL (OP IN ENG)	98	26	-	1	-	-	-	-	125
	CHEMICAL ENG & APPLIED CHEM	-	-	-	4	-	-	-	-	4

CURRICULA BY DEGREE - 1982-83

		Engineering				Engineering Tech				
		B	M	E	D	C	A	B	M	Total
CHEMICAL	CHEMICAL ENG TECH	-	-	-	-	-	145	-	-	145
	CHEMICAL ENG-EVENING	16	-	-	-	-	-	-	-	16
	CHEMICAL ENGINEERING	7121	1345	9	333	-	-	-	-	8808
	CHEMICAL PROCESS TECH	-	-	-	-	-	-	15	-	15
	CHEMICAL TECH	-	-	-	-	-	91	-	-	91
	CHEMICAL/OCEAN	3	-	-	-	-	-	-	-	3
	CHEMISTRY	34	13	-	5	-	6	-	-	58
	CHEMISTRY & GEOCHEM	-	9	-	5	-	-	-	-	14
	ENG SCIENCES(CHEM)	4	-	-	-	-	-	-	-	4
	FUELS ENGINEERING	12	8	-	7	-	-	-	-	27
	M.E. CHEMICAL ENG	-	11	-	-	-	-	-	-	11
	MASTER OF CHEMICAL ENG	-	7	-	-	-	-	-	-	7
	PHD IN ENG (CHEM)	-	-	-	3	-	-	-	-	3
	PLASTICS ENG TECH	-	-	-	-	-	5	5	-	10
	PLASTICS ENGINEERING	55	17	-	-	-	-	-	-	72
	PLASTICS TECH	-	-	-	-	-	10	-	-	10
	POLYMER	-	7	-	3	-	-	-	-	10
	POLYMER SCIENCE	10	-	-	-	-	-	-	-	10
	POLYMER SCIENCE & ENG	-	6	-	2	-	-	-	-	8
	SUBTOTAL	7499	1500	9	379	-	257	20	-	9664
CIVIL	B.A. CIVIL ENGINEERING	1	-	-	-	-	-	-	-	1
	B.S. ENG(CIVIL/ENG MECH)	30	9	-	-	-	-	-	-	39
	CITY PLANNING	1	-	-	-	-	-	-	-	1
	CIVIL & CONST ENG TECH	-	-	-	-	-	24	34	-	58
	CIVIL & ENVIRONMENTAL	227	85	-	21	-	-	-	-	333
	CIVIL (OP IN ENG)	115	46	-	2	-	-	-	-	163
	CIVIL (SURVEYING & CONS OP)	-	-	-	-	-	9	-	-	9
	CIVIL CONSTRUCTION TECH	-	-	-	-	17	19	-	-	36
	CIVIL ENG & ENG MECHANICS	-	-	-	4	-	-	-	-	4
	CIVIL ENG TECH	-	-	-	-	1	830	608	-	1439
	CIVIL ENG TECH/SURVEYING	-	-	-	-	-	6	-	-	6
	CIVIL ENG-EVENING	10	-	-	-	-	-	-	-	10
	CIVIL ENG/MATLS SCI & ENG	2	-	-	-	-	-	-	-	2
	CIVIL ENG:CONST MGMT-EVENING	27	-	-	-	-	-	-	-	27
	CIVIL ENGINEERING	9412	2970	32	358	-	-	-	-	12772
	CIVIL TECH	-	-	-	-	-	97	29	-	126
	CIVIL(BLDG CONSTR & DESIGN)	8	-	-	-	-	-	-	-	8
	CIVIL-OP STRUCTL MTLS & DES	-	-	-	-	-	8	-	-	8
	CIVIL/CONSTRUCTION ENG TECH	-	-	-	-	3	35	-	-	38
	CONSTRUCTION (OP IN C.E.)	59	-	-	-	-	-	-	-	59
	CONSTRUCTION ENG & MGMT	-	33	-	-	-	-	-	-	33
	CONSTRUCTION ENG MGMT	48	-	-	-	-	-	-	-	48
	CONSTRUCTION ENGINEERING	231	7	-	-	-	-	-	-	238
	CONSTRUCTION MANAGEMENT	75	9	-	-	-	-	-	-	84
	CONSTRUCTION SCIENCE	55	-	-	-	-	-	-	-	55
	CONTRACTING & CIVIL TECH	-	-	-	-	-	4	-	-	4
	DOCTOR OF ARTS-CIVIL ENG	-	-	-	1	-	-	-	-	1
	ENGINEERING (CIVIL OP)	40	-	-	-	-	-	-	-	40
	HIGHWAY ENG TECH	-	-	-	-	-	7	-	-	7
	LAND SURVEYING TECH	-	-	-	-	-	8	-	-	8
	M.E. CIVIL & ENVIRONMENTAL	-	20	-	-	-	-	-	-	20
	M.E. CIVIL ENGINEERING	-	3	-	-	-	-	-	-	3
	MASTER OF CIVIL ENGINEERING	-	19	-	-	-	-	-	-	19
	MASTER OF SCI, CIVIL ENG	-	8	-	-	-	-	-	-	8

CURRICULA BY DEGREE - 1982-83

		Engineering				Engineering Tech				
		B	M	E	D	C	A	B	M	Total
CIVIL	PHD ENG SCI(CIVIL & ENVIR)	-	-	-	2	-	-	-	-	2
	PUBLIC WORKS ENG TECH	-	-	-	-	-	10	-	-	10
	RAILWAY ENG TECH	-	-	-	-	-	13	-	-	13
	STRUCTL ENG & MATLS(ENG OP)	41	-	-	-	-	-	-	-	41
	STRUCTURAL ENG TECH	-	-	-	-	-	36	-	-	36
	STRUCTURAL ENGINEERING	-	34	-	1	-	-	-	-	35
	STRUCTURAL TECH	-	-	-	-	-	6	-	-	6
	SURVEYING	-	-	-	-	1	-	2	-	3
	SURVEYING & MAPPING TECH	-	-	-	-	-	3	-	-	3
	SURVEYING & PHOTOGRAM	35	-	-	-	-	-	-	-	35
	SURVEYING & TOPOGRAPHY	2	-	-	-	-	-	-	-	2
	SURVEYING ENG TECH	-	-	-	-	-	23	-	-	23
	SURVEYING ENGINEERING	15	-	-	-	-	-	-	-	15
	SURVEYING TECH	-	-	-	-	-	107	6	-	113
	SURVEYING/CONSTRUCTION TECH	-	-	-	-	-	26	51	-	77
	TRANSPORT PLANNING & ENG	-	24	-	1	-	-	-	-	25
	TRANSPORTATION ENGINEERING	6	13	-	-	-	-	-	-	19
	TRANSPORTATION TECH	-	-	-	-	-	-	7	-	7
	URBAN & ENVIRONMENTAL	44	-	-	-	-	-	-	-	44
	URBAN SYSTEMS ENG	-	5	-	-	-	-	-	-	5
	SUBTOTAL	10484	3285	32	390	22	1271	737	-	16221
COMPUTER	APPLIED SCI-COMPUTER SCI	3	-	-	-	-	-	-	-	3
	B.S.IN ENG(COMPUTER)	1	-	-	-	-	-	-	-	1
	BUSINESS DATA PROCESSING	-	-	-	-	-	41	-	-	41
	COMP & INFO SYSTS(OP IN ENG)	74	-	-	-	-	-	-	-	74
	COMP SCI & ELECTRICAL ENG	-	2	-	-	-	-	-	-	2
	COMP SCI & ENG(OP IN ENG)	31	-	-	-	-	-	-	-	31
	COMPUTER & ELECTRICAL ENG	4	-	-	-	-	-	-	-	4
	COMPUTER & INFO SYSTEMS	-	12	-	-	-	-	-	-	12
	COMPUTER & INFORMATION SCI	232	179	-	7	-	-	-	-	418
	COMPUTER & SYSTEMS ENG	66	50	-	5	-	-	-	-	121
	COMPUTER AIDED DESIGN	-	7	-	-	-	-	-	-	7
	COMPUTER ENG TECH	-	-	-	-	-	221	22	-	243
	COMPUTER ENGINEERING	602	231	-	4	-	-	-	-	837
	COMPUTER INFO & CONTROL ENG	-	57	-	5	-	-	-	-	62
	COMPUTER OPERATIONS	-	-	-	-	12	-	-	-	12
	COMPUTER SCI & ENG	194	42	-	-	-	-	-	-	236
	COMPUTER SCIENCE	1110	690	1	78	-	3	-	-	1882
	COMPUTER SCIENCE ENG	40	63	-	-	-	-	-	-	103
	COMPUTER SCIENCE ENG TECH	-	-	-	-	-	56	-	-	56
	COMPUTER SCIENCE TECH	-	-	-	-	-	126	-	-	126
	COMPUTER STUDIES	-	5	-	-	-	-	-	-	5
	COMPUTER SYSTEMS ENG	72	18	-	-	-	-	-	-	90
	COMPUTER SYSTEMS ENG TECH	-	-	-	-	-	56	24	-	80
	COMPUTER SYSTEMS SCIENCE	-	-	-	-	-	107	-	-	107
	COMPUTER SYSTEMS TECH	-	-	-	-	-	51	12	-	63
	COMPUTER SYSTEMS(OP IN ENG)	12	-	-	-	-	-	-	-	12
	COMPUTER TECH	-	-	-	-	-	417	45	-	462
	COMPUTER/ELEX ENG TECH	-	-	-	-	-	-	25	-	25
	COMPUTING SCIENCE	153	35	-	3	-	-	-	-	191
	DATA PROCESSING	-	-	-	-	-	50	-	-	50
	DATA PROCESSING TECH	-	-	-	-	-	43	11	-	54
	GENL ENG-COMP SCI CONC	38	-	-	-	-	-	-	-	38
	INFORMATION SYSTEMS	-	21	-	-	-	-	-	-	21

CURRICULA BY DEGREE - 1982-83

		Engineering				Engineering Tech				
		B	M	E	D	C	A	B	M	Total
COMPUTER	M.E. COMPUTER SCIENCE	-	7	-	-	-	-	-	-	7
	MINI/MICRO COMPUTER TECH	-	-	-	-	-	9	-	-	9
	OTHER COMPUTER	11	-	-	-	-	-	-	-	11
	TELECOMMUNICATIONS TECH	-	-	-	-	-	35	-	-	35
	SUBTOTAL	2643	1419	1	102	12	1215	139	-	5531
CONSTRUCTION	BUILDING CONST ENG TECH	-	-	-	-	-	-	13	-	13
	BUILDING CONSTRUCTION TECH	-	-	-	-	-	117	42	-	159
	CONST TECH-ARCHITECTURAL	-	-	-	-	-	37	-	-	37
	CONST TECH/ENG TECH OP	-	-	-	-	-	-	19	-	19
	CONST/CIVIL ENG TECH	-	-	-	-	-	11	-	-	11
	CONSTRUCTION ENG TECH	-	-	-	-	-	84	166	-	250
	CONSTRUCTION MGMT TECH	-	-	-	-	-	25	134	-	159
	CONSTRUCTION TECH	-	-	-	-	-	94	187	-	281
	SUBTOTAL	-	-	-	-	-	368	561	-	929
DRAFTING & DESIGN	COMPUTING GRAPHICS TECH	-	-	-	-	-	19	-	-	19
	DES GRAPHICS & MODEL TECH	-	-	-	-	-	7	-	-	7
	DESIGN & DRAFTING ENG TECH	-	-	-	-	-	23	-	-	23
	DESIGN & GRAPHICS TECH	-		-	-	-	-	133	-	133
	DESIGN DRAFTING TECH	-	-	-	-	-	33	15	-	48
	DESIGN TECH	-	-	-	-	-	9	-	-	9
	DESIGN TECH/OP ENG TECH	-	-	-	-	-	-	23	-	23
	DRAFT/DESIGN TECH(OP ARCH)	-	-	-	-	-	3	-	-	3
	DRAFTING & DESIGN ENG TECH	-	-	-	-	-	123	6	-	129
	DRAFTING & DESIGN TECH	-	-	-	-	1	118	-	-	119
	DRAFTING TECH	-	-	-	-	3	40	-	-	43
	DRAFTING TECH ILLUSTRATION	-	-	-	-	-	3	-	-	3
	DRAFTING/DESIGN	-	-	-	-	-	41	-	-	41
	ENGINEERING DRAFTING	-	-	-	-	-	22	-	-	22
	ENGINEERING DRAFTING TECH	-	-	-	-	-	8	-	-	8
	ENGINEERING DRAWING TECH	-	-	-	-	-	3	-	-	3
	ENGINEERING GRAPHICS TECH	-	-	-	-	-	49	-	-	49
	GRAPHIC COMMUNICATION	-	-	-	-	16	33	-	-	49
	TECHNICAL DRAFTING & DESIGN	-	-	-	-	-	144	16	-	160
	TECHNICAL ILLUSTRATION	-	-	-	-	-	3	-	-	3
	TECHNICAL WRITING	-	-	-	-	-	4	-	-	4
	SUBTOTAL	-	-	-	-	20	685	193	-	898
ELECTRICAL	APPLIED SCI-ELECTRICAL ENG	3	-	-	-	-	-	-	-	3
	B.A. ELECTRICAL ENG	1	-	-	-	-	-	-	-	1
	B.A. ENG SCI (ELEC)	1	-	-	-	-	-	-	-	1
	B.S. ENG (ELECTRICAL)	58	28	-	-	-	-	-	-	86
	COMMUNICATION (OP IN ENG)	9	-	-	-	-	-	-	-	9
	CONTROL ENGINEERING	7	-	-	-	-	-	-	-	7
	ELEC & ELECTRONIC ENG TECH	-	-	-	-	-	-	22	-	22
	ELEC & ELECTRONICS ENG	93	-	-	-	-	-	-	-	93
	ELEC ENG & COMP SCI/NUC ENG	4	-	-	-	-	-	-	-	4
	ELEC ENG TECH(OP ENG TECH)	-	-	-	-	-	-	15	-	15
	ELEC ENG TECH-OP ELECTRNICS	-	-	-	-	-	10	37	-	47
	ELEC SERVICE TECHNICIAN	-	-	-	-	-	40	-	-	40
	ELEC-OP ELCTRNIC COMP CONTRL	-	-	-	-	-	26	-	-	26
	ELEC/ELECTRNIC (INSTRUM OP)	-	-	-	-	-	7	-	-	7
	ELEC/ELECTRNIC PROC INSTR	-	-	-	-	-	16	-	-	16
	ELEC/ELECTRNIC(COMMUNIC OP)	-	-	-	-	-	7	-	-	7

CURRICULA BY DEGREE - 1982-83

		Engineering				Engineering Tech				
		B	M	E	D	C	A	B	M	Total
ELECTRICAL	ELEC/ELECTRNIC(COMP ENG OP)	-	-	-	-	-	13	-	-	13
	ELEC/ELECTRNIC-POWER SYS OP	-	-	-	-	-	5	-	-	5
	ELEC/ELECTRONIC ENG TECH	-	-	-	-	-	11	-	-	11
	ELEC/ELECTRONICS ENG TECH	-	-	-	-	-	100	78	-	178
	ELECTRCAL INDUSTRY ENG TECH	-	-	-	-	-	-	13	-	13
	ELECTRIC POWER ENGINEERING	4	27	-	2	-	-	-	-	33
	ELECTRIC POWER TECH	-	-	-	-	-	9	23	-	32
	ELECTRICAL & COMP-EVENING	21	-	-	-	-	-	-	-	21
	ELECTRICAL & COMPUTER ENG	372	174	-	24	-	-	-	-	570
	ELECTRICAL (BASIC OP)	65	19	-	-	-	-	-	-	84
	ELECTRICAL (OP IN ENG)	446	115	-	4	-	-	-	-	565
	ELECTRICAL (OPTION 1)	16	-	-	-	-	-	-	-	16
	ELECTRICAL CONST & MAINT	-	-	-	-	-	53	-	-	53
	ELECTRICAL CONST ENG TECH	-	-	-	-	-	7	-	-	7
	ELECTRICAL DESIGN ENG TECH	-	-	-	-	-	-	102	-	102
	ELECTRICAL ENG & COMP SCI	230	346	42	65	-	-	-	-	683
	ELECTRICAL ENG TECH	-	-	-	-	-	2146	1107	-	3253
	ELECTRICAL ENG TECH/AVIA OP	-	-	-	-	-	-	5	-	5
	ELECTRICAL ENG-EVENING	24	35	-	-	-	-	-	-	59
	ELECTRICAL ENGINEERING	16127	3692	43	517	-	-	-	-	20379
	ELECTRICAL POWER ENG TECH	-	-	-	-	-	40	-	-	40
	ELECTRICAL SCI & ENG	202	-	-	-	-	-	-	-	202
	ELECTRICAL SCI & SYS(ENG OP)	59	9	-	-	-	-	-	-	68
	ELECTRICAL SCIENCE	50	11	-	3	-	-	-	-	64
	ELECTRICAL TECH	-	-	-	-	-	386	314	-	700
	ELECTRICAL TECH (ELEX OP)	-	-	-	-	-	99	-	-	99
	ELECTRICAL TECH(COMP OP)	-	-	-	-	-	79	-	-	79
	ELECTRICAL TECH-ELECTRONICS	-	-	-	-	-	165	-	-	165
	ELECTRICAL(COMPUTER ENG OP)	37	-	-	-	-	-	-	-	37
	ELECTRICAL/COMPUTER ENG	141	34	-	1	-	-	-	-	176
	ELECTRICAL/ELECTRONIC	-	-	-	-	-	22	-	-	22
	ELECTRICAL/ELECTRONIC ENG	286	10	-	-	-	-	-	-	296
	ELECTRICAL/MECHANICAL	-	14	-	-	-	-	-	-	14
	ELECTROMAG & ELECTRONIC ENG	54	-	-	-	-	-	-	-	54
	ELECTRONIC COMPUTER ENG	17	-	-	-	-	-	-	-	17
	ELECTRONIC ENGINEERING	148	4	-	-	-	-	-	-	152
	ELECTRONIC SCI & ENG	49	11	-	2	-	-	-	-	62
	ELECTROPHYSICS	-	3	-	3	-	-	-	-	6
	ENGINEERING (ELECTRICAL OP)	66	-	-	-	-	-	-	-	66
	GUIDANCE & CONTROL	-	2	-	-	-	-	-	-	2
	M.E. ELECTRICAL ENG	-	84	-	-	-	-	-	-	84
	MASTER OF ELECTRICAL ENG	-	11	-	-	-	-	-	-	11
	PHD IN ENG (ELECTRICAL)	-	-	-	3	-	-	-	-	3
	SOLID STATE	-	5	-	3	-	-	-	-	8
	SOLID STATE SCIENCE & ENG	-	-	-	1	-	-	-	-	1
	TELECOMMUNICATIONS	-	11	-	-	-	-	-	-	11
	SUBTOTAL	18590	4645	85	628	-	3241	1716	-	28905
ELECTROMECHANICAL	DIGITAL ELECMECH SYS ENG TC	-	-	-	-	-	5	-	-	5
	ELECMECH COMPUTER TECH	-	-	-	-	-	-	63	-	63
	ELECTROMECHANICAL	-	-	-	-	-	-	1	-	1
	ELECTROMECHANICAL ENG TECH	-	-	-	-	-	192	38	-	230
	ELECTROMECHANICAL TECH	-	-	-	-	-	78	19	-	97
	INSTRUMENTATION ENG TECH	-	-	-	-	-	10	-	-	10
	INSTRUMENTATION TECH	-	-	-	-	-	80	-	-	80

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		Engineering				Engineering Tech				
		B	M	E	D	C	A	B	M	Total
	INSTRUMNTATN-AIR COND & REF	-	-	-	-	-	6	-	-	6
	SUBTOTAL	-	-	-	-	-	371	121	-	492
ELECTRONIC	COMMUNICATIONS SYSTEMS TECH	-	-	-	-	-	19	-	-	19
	ELEC/ELECTRONICS ENG TECH	-	-	-	-	-	12	-	-	12
	ELECTRICAL ELECTRONICS TECH	-	-	-	-	-	102	-	-	102
	ELECTRONIC COMMUN ENG TECH	-	-	-	-	-	42	-	-	42
	ELECTRONIC ENG TECH	-	-	-	-	-	1238	606	-	1844
	ELECTRONIC INSTRUMENTATION	-	-	-	-	-	61	-	-	61
	ELECTRONIC MAINTENANCE TECH	-	-	-	-	19	16	-	-	35
	ELECTRONIC TECH	-	-	-	-	1	373	58	-	432
	ELECTRONIC TECH (COMMUN OP)	-	-	-	-	-	4	-	-	4
	ELECTRONIC TECH (DIGITAL OP)	-	-	-	-	-	41	-	-	41
	ELECTRONIC TECH (ELECMECH OP	-	-	-	-	-	5	-	-	5
	ELECTRONIC/LASER TECH	-	-	-	-	-	4	-	-	4
	ELECTRONICS	-	-	-	-	90	-	-	-	90
	ELECTRONICS ENG TECH	-	-	-	-	-	1963	1180	-	3143
	ELECTRONICS TECH	-	-	-	-	-	355	192	-	547
	ELECTRONICS TECH/OP ENG TECH	-	-	-	-	-	-	51	-	51
	ELECTRONICS TECHNICIAN	-	-	-	-	-	2	-	-	2
	LASER TECH	-	-	-	-	-	26	-	-	26
	MEDICAL ELECTRONICS ENG TECH	-	-	-	-	-	15	-	-	15
	RADIO & TV REPAIR	-	-	-	-	2	12	-	-	14
	TELECOMMUNICATIONS ENG TECH	-	-	-	-	-	33	-	-	33
	SUBTOTAL	-	-	-	-	112	4323	2087	-	6522
ENG SCIENCE	APPL SCI-SYSTEMS SCI & MATH	1	-	-	-	-	-	-	-	1
	APPLIED & ENG PHYSICS	25	19	-	9	-	-	-	-	53
	APPLIED CHEMISTRY	-	1	-	-	-	-	-	-	1
	APPLIED GEOPHYSICS	1	-	-	-	-	-	-	-	1
	APPLIED MATH & COMPUTER SCI	-	14	-	-	-	-	-	-	14
	APPLIED MATHEMATICS	43	25	-	25	-	-	-	-	93
	APPLIED PHYSICS	26	17	-	25	-	-	-	-	68
	APPLIED SCIENCE	198	1	-	10	-	-	-	-	209
	APPLIED SCIENCES	2	2	-	-	-	-	-	-	4
	B.A. ENG & APPLIED SCI	3	-	-	-	-	-	-	-	3
	B.A.APPLIED MATHEMATICS	37	-	-	-	-	-	-	-	37
	BS IN ENGINEERING SCIENCE	8	-	-	-	-	-	-	-	8
	DOCTOR OF PHILOSOPHY-ENG SCI	-	-	-	7	-	-	-	-	7
	ENG & APPLIED SCIENCE	121	-	-	-	-	-	-	-	121
	ENG ECONOMIC SYSTEMS	1	-	-	-	-	-	-	-	1
	ENG MATH & COMP SYSTS(ENG OP	21	3	-	-	-	-	-	-	24
	ENG MATH/MATH STATISTICS	2	-	-	-	-	-	-	-	2
	ENG SCI & APPLIED MATH	-	6	-	3	-	-	-	-	9
	ENG SCI & MECHANICS	59	6	-	7	-	-	-	-	72
	ENG SCI SPECIAL(OP IN ENG)	23	-	-	-	-	-	-	-	23
	ENG SCI UNIVERSAL PARALLEL	-	-	-	-	-	4	-	-	4
	ENG SCI, MECHS & MATERIALS	26	-	-	-	-	-	-	-	26
	ENG SCIENCE (OP IN ENG)	8	10	-	-	-	-	-	-	18
	ENGINEERING ANALYSIS	2	-	-	-	-	-	-	-	2
	ENGINEERING CHEMISTRY	20	-	-	-	-	-	-	-	20
	ENGINEERING GEOSCIENCE	2	-	-	-	-	-	-	-	2
	ENGINEERING MATHEMATICS	6	-	-	-	-	-	-	-	6
	ENGINEERING PHYSICS	139	40	-	4	-	-	-	-	183
	ENGINEERING SCIENCE	363	127	-	18	-	172	-	-	680

CURRICULA BY DEGREE - 1982-83

		Engineering				Engineering Tech				
		B	M	E	D	C	A	B	M	Total
ENG SCIENCE	ENGINEERING SCIENCE MGMT	-	3	-	3	-	-	-	-	6
	ENGINEERING SCIENCE TECH	-	-	-	-	-	22	-	-	22
	ENGINEERING SCIENCES	21	7	-	1	-	-	-	-	29
	ENGINEERING SYSTEMS SCIENCE	4	-	-	-	-	-	-	-	4
	GEOMECHANICS	6	-	-	-	-	-	-	-	6
	M.E. APPLIED & ENG PHYSICS	-	3	-	-	-	-	-	-	3
	MACROMOLECULAR SCIENCE	-	17	-	8	-	-	-	-	25
	MATHEMATICAL SCIENCES	32	6	-	2	-	-	-	-	40
	MATHEMATICS	-	1	-	-	-	-	-	-	1
	OPTICS	46	27	-	7	-	-	-	-	80
	PHYSICS	52	55	-	30	-	-	-	-	137
	SCIENCE LABORATORY	-	-	-	-	-	14	-	-	14
	SYSTEMS SCIENCE & MATH	-	12	-	7	-	-	-	-	19
	WATER CHEMISTRY	-	6	-	4	-	-	-	-	10
	SUBTOTAL	1298	408	-	170	-	212	-	-	2088
ENVIRONMENTAL	ATMOSPHERIC & OCEAN SCI	15	-	-	-	-	-	-	-	15
	ATMOSPHERIC SCIENCE	-	28	-	10	-	-	-	-	38
	BS IN ENG (ENVIRONMENTAL)	1	-	-	-	-	-	-	-	1
	ENVIRON & RESOURCES ENG	27	15	-	2	-	-	-	-	44
	ENVIRON HEALTH & SAFETY	-	1	-	-	-	-	-	-	1
	ENVIRONMENTAL ENG (MS)	-	3	-	-	-	-	-	-	3
	ENVIRONMENTAL ENG SCIENCE	-	8	-	2	-	-	-	-	10
	ENVIRONMENTAL ENG(OP IN ENG)	12	5	-	-	-	-	-	-	17
	ENVIRONMENTAL ENGINEERING	161	237	-	30	-	-	-	-	428
	ENVIRONMENTAL HEALTH ENG	-	17	-	-	-	-	-	-	17
	ENVIRONMENTAL QUALITY ENG	-	1	-	-	-	-	-	-	1
	ENVIRONMENTAL QUALITY SCI	-	5	-	-	-	-	-	-	5
	ENVIRONMENTAL SCI & ENG	12	51	-	10	-	-	-	-	73
	ENVIRONMENTAL SCIENCE	6	20	-	3	-	-	-	-	29
	ENVIRONMENTAL SCIENCES	24	-	-	-	-	-	-	-	24
	ENVIRONMENTAL STUDIES	-	6	-	-	-	-	-	-	6
	ENVIRONMENTAL SYSTEMS	-	11	-	6	-	-	-	-	17
	ENVIRONMENTAL-EVENING	-	10	-	-	-	-	-	-	10
	SANITARY ENG (CIVIL)	-	4	-	4	-	-	-	-	8
	SANITARY ENGINEERING	1	18	-	-	-	-	-	-	19
	THERMAL & ENVIRON(OP IN ENG)	29	12	-	-	-	-	-	-	41
	WATER RESOURCES	4	-	-	-	-	-	-	-	4
	WATER RESOURCES (CIVIL)	-	3	-	-	-	-	-	-	3
	WATER RESOURCES(AGRI ENG)	-	1	-	1	-	-	-	-	2
	SUBTOTAL	292	456	-	68	-	-	-	-	816
GENERAL	BACHELOR OF ARTS IN ENG	23	-	-	-	-	-	-	-	23
	BACHELOR OF SCIENCE	18	-	-	-	-	-	-	-	18
	BASIC ENGINEERING	5	-	-	-	-	-	-	-	5
	BS IN ENGINEERING	90	-	-	-	-	-	-	-	90
	DOCTOR OF ENGINEERING	-	-	-	15	-	-	-	-	15
	DOCTOR OF PHILOSOPHY	-	-	-	9	-	-	-	-	9
	ENG ANALYSIS & DESIGN	49	3	-	-	-	-	-	-	52
	ENG TECH/CONSTRUCTION MGMT	-	-	-	-	-	-	11	-	11
	ENG TECH/MECHANICAL DESIGN	-	-	-	-	-	-	10	-	10
	ENG UNDECLARED MAJOR	-	1	-	-	-	-	-	-	1
	ENG UNDESIGNATED	5	7	-	1	-	-	-	-	13
	ENGINEERING	1133	195	-	18	-	96	16	-	1458
	ENGINEERING & PUBLIC POLICY	36	2	-	5	-	-	-	-	43

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		Engineering				Engineering Tech				
		B	M	E	D	C	A	B	M	Total
GENERAL	ENGINEERING ADMINISTRATION	2	159	1	2	-	-	-	-	164
	ENGINEERING ARTS	76	-	-	-	-	-	-	-	76
	ENGINEERING DESIGN	-	4	-	1	-	-	-	-	5
	ENGINEERING MANAGEMENT	-	6	-	-	-	-	-	-	6
	ENGINEERING MODELING TECH	-	-	-	-	-	11	-	-	11
	ENGINEERING OPERATIONS	71	-	-	-	-	-	-	-	71
	ENGINEERING TECH	-	-	-	-	-	36	479	-	515
	ENGINEERING TRANSFER	-	-	-	-	-	18	-	-	18
	ENGINEERING-ECON SYSTEM	-	43	-	12	-	-	-	-	55
	ENGR-ARCHITECTURE	-	-	-	-	-	4	-	-	4
	ENGR-MANAGEMENT	-	-	-	-	-	3	-	-	3
	GENERAL ENG TECH	-	-	-	-	-	14	5	-	19
	GENERAL ENGINEERING	405	20	-	-	-	3	-	-	428
	INTERDISCIPLINARY	9	7	-	2	-	-	-	-	18
	M.S.E., INTER-ENG	-	5	-	-	-	-	-	-	5
	MASTER OF ENGINEERING	-	130	-	-	-	-	-	-	130
	MASTER OF SCI IN ENG, C.E.	-	19	-	-	-	-	-	-	19
	MASTER OF SCIENCE (ENG)	-	45	-	-	-	-	-	-	45
	PROFESSIONAL DEVEL IN ENG	-	17	-	-	-	-	-	-	17
	TECH & HUMAN AFFAIRS	1	6	-	11	-	-	-	-	18
	TECHNOLOGY	-	-	-	-	-	-	4	14	18
	SUBTOTAL	1923	669	1	76	-	185	525	14	3393
INDUSTRIAL	ENG MANAGEMENT SCIENCE	-	7	-	-	-	-	-	-	7
	ENG VALUATION (I.E.)	-	1	-	2	-	-	-	-	3
	ENGINEERING MANAGEMENT	130	324	-	-	-	-	-	-	454
	INDUST & MANUFACTURING ENG	1	-	-	-	-	-	-	-	1
	INDUST ENG TECH-IND DIST OP	-	-	-	-	-	-	3	-	3
	INDUST ENG TECH-IND MGMT OP	-	-	-	-	-	19	-	-	19
	INDUST PRODCTION TECHNLOGIES	-	-	-	-	-	1	-	-	1
	INDUSTRIAL & MANAGEMENT ENG	38	44	-	1	-	-	-	-	83
	INDUSTRIAL & OPERATIONS	120	47	-	4	-	-	-	-	171
	INDUSTRIAL & SYSTEM ENG	492	131	6	18	-	-	-	-	647
	INDUSTRIAL & SYSTS(OP IN ENG	6	3	-	1	-	-	-	-	10
	INDUSTRIAL (OP IN ENG)	46	22	-	3	-	-	-	-	71
	INDUSTRIAL CHEMICAL	-	-	-	-	-	12	-	-	12
	INDUSTRIAL DRAFTING TECH	-	-	-	-	-	38	-	-	38
	INDUSTRIAL ELECTRICITY	-	-	-	-	-	5	-	-	5
	INDUSTRIAL ELECTRONIC	-	-	-	-	-	47	-	-	47
	INDUSTRIAL ELECTRONICS	-	-	-	-	-	14	-	-	14
	INDUSTRIAL ELECTRONICS TECH	-	-	-	-	-	20	-	-	20
	INDUSTRIAL ENG & MGMT SCI	-	12	-	1	-	-	-	-	13
	INDUSTRIAL ENG & OPER RES	215	69	-	19	-	-	-	-	303
	INDUSTRIAL ENG & SYSTS ANAL	-	4	-	-	-	-	-	-	4
	INDUSTRIAL ENG TECH	-	-	-	-	-	247	168	-	415
	INDUSTRIAL ENG-EVENING	8	-	-	-	-	-	-	-	8
	INDUSTRIAL ENGINEERING	2592	603	4	54	-	-	-	-	3253
	INDUSTRIAL LABORATORY	-	-	-	-	-	4	-	-	4
	INDUSTRIAL MACHINIST	-	-	-	-	-	11	-	-	11
	INDUSTRIAL MANAGEMENT	-	-	-	-	-	36	14	-	50
	INDUSTRIAL MARKETING	-	-	-	-	-	-	8	-	8
	INDUSTRIAL MGMT-OP IN ENG	6	-	-	-	-	-	-	-	6
	INDUSTRIAL SAFETY TECH	-	-	-	-	-	3	-	-	3
	INDUSTRIAL TECH	-	-	-	-	3	107	119	9	238
	INDUSTRIAL TECH DRAFTING OP	-	-	-	-	-	39	-	-	39

CURRICULA BY DEGREE - 1982-83

		Engineering				Engineering Tech				
		B	M	E	D	C	A	B	M	Total
INDUSTRIAL	INDUSTRIAL TECH MGMT	-	-	-	-	-	14	-	-	14
	M.E. OPER RES & INDUSTRIAL	-	35	-	-	-	-	-	-	35
	MACHINE DESIGN TECH	-	-	-	-	-	12	-	-	12
	MACHINE TOOL TECH	-	-	-	-	-	19	-	-	19
	MANAGEMENT ENG TECH	-	-	-	-	-	-	11	-	11
	MANAGEMENT ENGINEERING	27	14	-	-	-	-	-	-	41
	MANAGEMENT SCI & ENG	-	1	-	-	-	-	-	-	1
	MANAGEMENT SCIENCE	5	22	-	-	-	-	-	-	27
	MANUFAC ENG TECH-OP ENG TECH	-	-	-	-	-	-	1	-	1
	MANUFACT/INDUSTRIAL ENG TECH	-	-	-	-	-	29	18	-	47
	MANUFACTURING ENG TECH	-	-	-	-	-	105	162	9	276
	MANUFACTURING ENGINEERING	27	9	-	-	-	-	-	-	36
	MANUFACTURING PROCESS TECH	-	-	-	-	-	17	-	-	17
	MANUFACTURING TECH	-	-	-	-	-	23	165	9	197
	MASTER OF ENGINEERING-MANUFA	-	16	-	-	-	-	-	-	16
	MASTER OF INDUSTRIAL ENG	-	2	-	-	-	-	-	-	2
	MGMT/INDUSTRIAL ENG	21	-	-	-	-	-	-	-	21
	MGMT/MECHANICAL ENG	1	-	-	-	-	-	-	-	1
	OPERATIONS MANAGEMENT	-	-	-	-	-	-	11	-	11
	OPERATIONS RES & INDUSTRIAL	73	26	-	5	-	-	-	-	104
	PROCESS & PIPING DESIGN TECH	-	-	-	-	-	-	21	-	21
	PROCESS PIPING DESIGN	-	-	-	-	-	9	-	-	9
	PRODUCTION MANAGEMENT TECH	-	-	-	-	-	-	7	-	7
	QUALITY CONTROL TECH	-	-	-	-	-	28	-	-	28
	SCIENTIFIC & ENG MANAGEMENT	-	8	-	-	-	-	-	-	8
	SUBTOTAL	3808	1400	10	108	3	859	708	27	6923
MARINE	COASTAL & OCEANOGRAPHIC ENG	-	4	-	-	-	-	-	-	4
	HYDROLOGY & HYDROGEOLOGY	-	8	-	-	-	-	-	-	8
	MARINE CONSTRUCTION ENG TECH	-	-	-	-	-	7	-	-	7
	MARINE ENG SYSTEMS	41	-	-	-	-	-	-	-	41
	MARINE ENG TECH	-	-	-	-	-	-	55	-	55
	MARINE ENGINEERING	372	-	-	-	-	-	-	-	372
	NAVAL ARCH & MARINE ENG	71	28	1	1	-	-	-	-	101
	NAVAL ARCH & OFFSHORE ENG	-	8	-	2	-	-	-	-	10
	NAVAL ARCHITECTURE	28	-	-	-	-	-	-	-	28
	OCEAN ENG (OP IN ENG)	6	-	-	-	-	-	-	-	6
	OCEAN ENGINEERING	181	89	18	15	-	-	-	-	303
	OCEANIC SCIENCE	-	6	-	-	-	-	-	-	6
	OCEANOGRAPHY & LIMNOLOGY	-	1	-	-	-	-	-	-	1
	SUBTOTAL	699	144	19	18	-	7	55	-	942
MATLS & METALL	B.A MATERIALS SCIENCE	1	-	-	-	-	-	-	-	1
	ENG-WELDING ENG OPTION	5	-	-	-	-	-	-	-	5
	MASTER OF MATERIALS SCIENCE	-	5	-	-	-	-	-	-	5
	MATERIALS (OP IN ENG)	4	-	-	-	-	-	-	-	4
	MATERIALS ENGINEERING	134	86	-	28	-	-	-	-	248
	MATERIALS SCI & MINERAL ENG	-	27	-	27	-	-	-	-	54
	MATERIALS SCIENCE	51	47	-	27	-	-	-	-	125
	MATERIALS SCIENCE & ENG	124	93	1	64	-	-	-	-	282
	MATL SCI & ENG-METALL OP	60	-	-	-	-	-	-	-	60
	MATLS & METALL-EVENING	1	-	-	-	-	-	-	-	1
	MATLS & METALLURGICAL ENG	20	-	-	-	-	-	-	-	20
	MATLS SCI & ENG/NUCLEAR ENG	4	-	-	-	-	-	-	-	4
	METALLURGICAL & MATERIALS	31	-	-	-	-	-	-	-	31

CURRICULA BY DEGREE - 1982-83

		Engineering				Engineering Tech				
		B	M	E	D	C	A	B	M	Total
MATLS & METALL	METALLURGICAL ENG & MATL SCI	10	26	-	6	-	-	-	-	42
	METALLURGICAL ENGINEERING	449	163	-	52	-	-	-	-	664
	METALLURGICAL-OP MTL SCI&ENG	13	10	1	3	-	-	-	-	27
	METALLURGY	43	41	-	3	-	-	-	-	87
	METALLURGY & MATERIALS	25	15	-	-	-	-	-	-	40
	METALLURGY & MATERIALS SCI	37	28	-	12	-	-	-	-	77
	METALLURGY (OP IN ENG)	10	-	-	-	-	-	-	-	10
	METALLURGY(MATLS SCI & ENG)	-	6	-	4	-	-	-	-	10
	PHYSICAL METALLURGY	17	-	-	2	-	-	-	-	19
	WELDING ENGINEERING	46	14	-	-	-	-	-	-	60
	SUBTOTAL	1085	561	2	228	-	-	-	-	1876
MECHANICAL	APPLIED MECHANICS	76	36	-	16	-	-	-	-	128
	AUTOMOTIVE ENGINEERING	5	-	-	-	-	-	-	-	5
	B.A. ENG SCIENCE (MECH)	5	-	-	-	-	-	-	-	5
	B.A. MECHANICAL ENG	-	2	-	-	-	-	-	-	2
	B.E. ENERGY & POWER SYSTS OP	5	-	-	-	-	-	-	-	5
	BS ENG (MECHANICAL)	-	2	-	2	-	-	-	-	4
	ENERGY ENG TECH	-	-	-	-	23	-	-	-	23
	ENERGY ENGINEERING	-	1	-	-	-	-	-	-	1
	ENERGY SYSTEMS ENG TECH	-	-	-	-	-	4	-	-	4
	ENERGY TECH	-	-	-	-	-	-	18	-	18
	ENG DRAFTING-MECHANICAL	-	-	-	-	3	-	-	-	3
	ENG MECH (ENG SCI & MECH)	-	4	-	-	-	-	-	-	4
	ENG MECHANICS & MATLS(ENG OP	44	6	-	-	-	-	-	-	50
	ENG MECHANICS (BS INT MAJOR)	1	-	-	-	-	-	-	-	1
	ENG SCIENCES (MECHANICAL)	47	16	-	-	-	-	-	-	63
	ENGINEERING (MECHANICAL OP)	-	26	-	-	-	-	-	-	26
	ENGINEERING MECHANICS	72	104	1	19	-	-	-	-	196
	FLUID & THERMAL SCIENCE	6	7	-	5	-	-	-	-	18
	FLUID MECH,THERMO & CHEM PRO	-	3	-	2	-	-	-	-	5
	FLUID POWER ENG TECH	-	-	-	-	-	22	-	-	22
	FLUID POWER TECH	-	-	-	-	-	9	-	-	9
	FLUIDS (OP IN ENG)	2	-	-	-	-	-	-	-	2
	INT COMB ENGINES ENG TECH	-	-	-	-	-	17	-	-	17
	M.E. MECH & AERO	129	31	-	-	-	-	-	-	160
	M.S.E. MECHANICAL ENG	-	-	-	4	-	-	-	-	4
	MASTER OF MECHANICAL ENG	29	-	-	-	-	-	-	-	29
	MECH ANAL & DES(OP IN ENG)	55	-	-	-	-	-	-	-	55
	MECH DESIGN DRAFTING TECH	-	-	-	-	-	7	-	-	7
	MECH DRAFTING & DES TECH	-	-	-	-	-	53	-	-	53
	MECH ENG & MECHANICS-EVENING	-	44	9	14	-	-	-	-	67
	MECH ENG TECH(ENG DESIGN OP)	-	-	-	-	-	8	-	-	8
	MECH ENG TECH(PWR PLANT OPER	-	-	-	-	-	100	-	-	100
	MECH ENG TECH-OP IN ENG TECH	-	-	-	-	-	-	5	-	5
	MECH ENG TECH/AVIATION OP	-	-	-	-	-	-	9	-	9
	MECH OF SOLIDS & STRUC	-	6	-	3	-	-	-	-	9
	MECH TECH,INT COMB ENGINE OP	-	-	-	-	-	10	-	-	10
	MECH TECH,PROD & MACH DES OP	-	-	-	-	-	31	-	-	31
	MECH TECH-MANUFAC TECH	-	-	-	-	-	-	1	-	1
	MECH TECH/ENG TECH OP	-	-	-	-	-	-	30	-	30
	MECHANICAL & NUCLEAR ENG	3	-	-	-	-	-	-	-	3
	MECHANICAL & PROD ENG TECH	-	-	-	-	-	8	-	-	8
	MECHANICAL DESIGN ENG TECH	-	-	-	-	-	135	70	-	205
	MECHANICAL DESIGN TECH	-	-	-	-	-	94	32	-	126

CURRICULA BY DEGREE - 1982-83

		Engineering				Engineering Tech				
		B	M	E	D	C	A	B	M	Total
MECHANICAL	MECHANICAL DRAFT DES TECH	-	-	-	-	-	8	3	-	11
	MECHANICAL DRAFTING TECH	-	-	-	-	15	-	-	-	15
	MECHANICAL ENG & APPL MECH	39	11	-	2	-	-	-	-	52
	MECHANICAL ENG & MECHANICS	12	-	-	-	-	-	-	-	12
	MECHANICAL ENG TECH	-	-	-	-	18	2020	1216	-	3254
	MECHANICAL ENG TECH(MECH OP)	-	-	-	-	-	14	-	-	14
	MECHANICAL ENG-EVENING	25	-	-	-	-	-	-	-	25
	MECHANICAL ENG/ENG MECHANICS	-	-	-	2	-	-	-	-	2
	MECHANICAL ENGINEERING	15183	2521	27	294	-	-	-	-	18025
	MECHANICAL ENVIRON SYS TECH	-	-	-	-	-	-	19	-	19
	MECHANICAL POWER ENG TECH	-	-	-	-	-	38	-	-	38
	MECHANICAL POWER TECH	-	-	-	-	-	8	37	-	45
	MECHANICAL TECH	-	-	-	-	-	360	344	-	704
	MECHANICAL TRAINING	-	-	-	-	-	3	-	-	3
	MECHANICAL-OP IN ENG	251	24	-	1	-	-	-	-	276
	MECHANICAL/AERO	177	48	-	14	-	-	-	-	239
	MECHANICAL/MATERIALS	64	-	-	-	-	-	-	-	64
	MECHANICAL/OCEAN	9	-	-	-	-	-	-	-	9
	MECHANICS	150	19	-	3	-	-	-	-	172
	MECHANICS & MATERIALS SCI	-	7	-	3	-	-	-	-	10
	MECHANICS & STRUCTURES	-	5	-	-	-	-	-	-	5
	PHD ENG SCI-MECHANICAL ENG	-	7	-	-	-	-	-	-	7
	POWER ENGINEERING	13	7	-	-	-	-	-	-	20
	SOLAR ENERGY ENG TECH	-	-	-	-	-	25	19	-	44
	SOLAR ENERGY UTIL TECH	-	-	-	-	-	3	-	-	3
	SOLAR HEATING & COOLING TECH	-	-	-	-	-	41	-	-	41
	THEORETICAL & APPLIED MECH	16	27	-	15	-	-	-	-	58
	THERMO & ENERGY CONV(ENG OP)	65	-	-	-	-	-	-	-	65
	THERMO-FLUIDS ENG	1	-	-	-	-	-	-	-	1
	SUBTOTAL	16484	2964	37	399	59	3018	1803	-	24764
MIN,METALL,PETROL	METALLURGICAL ENG TECH	-	-	-	-	-	40	16	-	56
	MINING & LAND RECLAMATION	-	-	-	-	-	5	-	-	5
	MINING ENG TECH	-	-	-	-	-	35	58	-	93
	MINING TECH	-	-	-	-	-	52	15	-	67
	OIL & GAS FIELD MANAGEMENT	-	-	-	-	-	8	-	-	8
	PETROLEUM ENG TECH	-	-	-	-	-	78	-	-	78
	PETROLEUM TECH	-	-	-	-	-	20	67	-	87
	WELDING	-	-	-	-	-	4	-	-	4
	WELDING ENG TECH	-	-	-	-	-	11	17	-	28
	WELDING FABRICATION	-	-	-	-	-	4	-	-	4
	WELDING TECH	-	-	-	-	-	14	-	-	14
	SUBTOTAL	-	-	-	-	-	271	173	-	444
MINING	EARTH SCIENCE	1	-	-	-	-	-	-	-	1
	ENERGY & MINERAL RESOURCES	-	4	-	-	-	-	-	-	4
	GEODETIC SCIENCE	-	2	-	-	-	-	-	-	2
	GEOGRAPHY	-	4	-	8	-	-	-	-	12
	GEOLOGICAL ENGINEERING	272	60	-	12	-	-	-	-	344
	GEOLOGICAL SCIENCES	5	11	-	4	-	-	-	-	20
	GEOLOGY	15	15	-	-	-	-	-	-	30
	GEOPHYSICAL ENGINEERING	76	19	-	3	-	-	-	-	98
	GEOPHYSICS	2	-	-	-	-	-	-	-	2
	GEOTECHNICAL	1	12	-	2	-	-	-	-	15
	MINERAL ECONOMICS	-	24	-	8	-	-	-	-	32

CURRICULA BY DEGREE - 1982-83

		Engineering				Engineering Tech				
		B	M	E	D	C	A	B	M	Total
MINING	MINERAL ENG & CHEM METALLURG	-	12	-	2	-	-	-	-	14
	MINERAL ENG CHEMISTRY	7	-	-	-	-	-	-	-	7
	MINERAL ENG MATH	9	-	-	-	-	-	-	-	9
	MINERAL ENG PHYSICS	14	-	-	-	-	-	-	-	14
	MINERAL ENGINEERING	62	7	-	1	-	-	-	-	70
	MINERAL PROC (OP IN MET ENG)	7	-	-	-	-	-	-	-	7
	MINERAL PROCESS ENG	7	2	-	-	-	-	-	-	9
	MINERAL PROCESSING	5	-	-	-	-	-	-	-	5
	MINING ENG & APPL GEOPHYSICS	-	5	-	1	-	-	-	-	6
	MINING ENG & CHEM METALLURGY	2	-	-	-	-	-	-	-	2
	MINING ENG-METALLURGY	-	-	-	2	-	-	-	-	2
	MINING ENGINEERING	534	103	-	11	-	-	-	-	648
	SUBTOTAL	1019	280	-	54	-	-	-	-	1353
NUCLEAR	B.E. NUCLEAR ENG OP	6	-	-	-	-	-	-	-	6
	M.E. NUCLEAR SCIENCE & ENG	-	3	-	-	-	-	-	-	3
	NUCLEAR (OP IN ENG)	11	-	-	-	-	-	-	-	11
	NUCLEAR ENG TECH	-	-	-	-	-	37	-	-	37
	NUCLEAR ENG/CHEMICAL ENG	1	-	-	-	-	-	-	-	1
	NUCLEAR ENGINEERING	390	268	6	102	-	-	-	-	766
	NUCLEAR SCIENCE	-	7	-	1	-	-	-	-	8
	NUCLEAR SCIENCE & ENG	11	7	-	2	-	-	-	-	20
	NUCLEAR/THERMAL ENG	-	16	4	5	-	-	-	-	25
	PHD IN ENG (NUCLEAR)	-	-	-	4	-	-	-	-	4
	RADIATION PROTECTION	1	-	-	-	-	-	-	-	1
	SUBTOTAL	420	301	10	114	-	37	-	-	882
OTHER	2-YEAR OR PRE-ENGINEERING	7	-	-	-	-	536	-	-	543
	APPAREL ENG TECH	-	-	-	-	-	-	3	-	3
	ARCTIC ENGINEERING (MS)	-	4	-	-	-	-	-	-	4
	ASSURANCE SCIENCE	-	2	-	-	-	-	-	-	2
	BIOENGINEERING TECH	-	-	-	-	-	-	4	-	4
	BIOMEDICAL ELECTRONICS TECH	-	-	-	-	-	5	-	-	5
	BIOMEDICAL ENG	-	-	-	-	-	9	6	-	15
	BIOMEDICAL ENG TECH	-	-	-	-	-	61	26	-	87
	BIOMEDICAL EQUIPMENT TECH	-	-	-	-	-	57	-	-	57
	BUSINESS MANAGEMENT	-	-	-	-	-	29	-	-	29
	CEMENT TECH	-	-	-	-	-	2	-	-	2
	COOK & CHEF TECH	-	-	-	-	-	13	-	-	13
	DENTAL LAB TECH	-	-	-	-	2	-	-	-	2
	ENERGY RESOURCES	-	5	-	-	-	-	-	-	5
	ENERGY RESOURCES (M.E.R.)	-	11	-	-	-	-	-	-	11
	ENGINEERING MATERIALS	-	2	-	1	-	-	-	-	3
	ENGINEERING SPECIAL	3	-	-	-	-	-	-	-	3
	ENV CONTROL TECH-OP ENG TECH	-	-	-	-	-	-	13	-	13
	ENVIRONMENTAL CONTROL TECH	-	-	-	-	-	40	-	-	40
	ENVIRONMENTAL ENG TECH	-	-	-	-	-	2	31	2	35
	ENVIRONMENTAL SCI TECH	-	-	-	-	-	9	-	-	9
	ENVIRONMENTAL TECH	-	-	-	-	-	-	13	-	13
	FIRE & SAFETY ENG TECH	-	-	-	-	-	-	1	-	1
	FIRE PROT & SAFETY TECH	-	-	-	-	-	29	36	-	65
	FIRE PROTECTION & SAFETY ENG	25	-	-	-	-	-	-	-	25
	FIRE PROTECTION ENGINEERING	20	-	-	-	-	-	-	-	20
	FIRE PROTECTION TECH	-	-	-	-	-	14	-	-	14
	FIRE SCIENCE TECH	-	-	-	-	-	7	5	-	12

CURRICULA BY DEGREE - 1982-83

		Engineering				Engineering Tech				
		B	M	E	D	C	A	B	M	Total
OTHER	FIRE TECH	-	-	-	-	-	15	-	-	15
	FIRE TECH & ADMINISTRATION	-	-	-	-	-	14	-	-	14
	FOOD ENG TECH	-	-	-	-	-	-	4	-	4
	FOODS TECH	-	-	-	-	20	-	-	-	20
	FURNITURE MGMT & MANUFAC	20	-	-	-	-	-	-	-	20
	HEALTH PHYSICS	-	18	-	-	-	-	-	-	18
	HEALTH SYSTEMS	22	8	-	-	-	-	-	-	30
	HUMAN FACTORS	11	-	-	-	-	-	-	-	11
	INDUSTRIAL HYGIENE	-	8	-	-	-	-	-	-	8
	MACHINE PROCESS	-	-	-	-	-	26	-	-	26
	MAINTENANCE	-	-	-	-	-	-	3	-	3
	MEDICAL LAB TECH	-	-	-	-	-	9	-	-	9
	METEOROLOGY	-	-	-	-	-	-	7	-	7
	MUSICAL INSTRUMENT TECH	-	-	-	-	-	7	-	-	7
	NUM CONTROL MACHINIST	-	-	-	-	-	47	-	-	47
	OPERATIONS TECH/OP ENG TECH	-	-	-	-	-	-	23	-	23
	OPTICAL	-	-	-	-	-	33	-	-	33
	OTHER	4	-	-	-	-	-	-	-	4
	PACKAGING ENG TECH	-	-	-	-	-	8	-	-	8
	PAPER ENGINEERING	18	-	-	-	-	-	-	-	18
	PAPER SCIENCE & ENGINEERING	21	22	-	-	-	-	-	-	43
	POWER TECH	-	-	-	-	-	1	-	-	1
	PRINTING TECH	-	-	-	-	-	10	3	-	13
	PULP & PAPER-5 YEAR CERT	3	-	-	-	-	-	-	-	3
	RADIOLOGICAL TECH	-	-	-	-	-	10	-	-	10
	SAFETY ENGINEERING	5	-	-	-	-	-	-	-	5
	SAFETY MANAGEMENT	-	-	-	-	-	1	-	-	1
	SIGNAL PROCESSING	-	-	-	1	-	-	-	-	1
	SUGAR ENGINEERING	1	-	-	-	-	-	-	-	1
	TECHNICAL MANAGEMENT	-	3	-	-	-	14	1	-	18
	TECHNICAL OPERATIONS	-	-	-	-	-	-	10	-	10
	TECHNOLOGY FOR INTL DEVEL	-	4	-	-	-	-	-	-	4
	TEXTILE CHEMISTRY	2	-	-	-	-	-	-	-	2
	TEXTILE ENG TECH	-	-	-	-	-	3	1	-	4
	TEXTILE ENGINEERING	37	6	-	-	-	-	-	-	43
	TEXTILE MANAGEMENT & TECH	6	-	-	-	-	-	-	-	6
	TEXTILES	9	-	-	-	-	-	-	-	9
	TOOL & DIE	-	-	-	-	-	4	-	-	4
	TRANSPORT PHENOMENA	-	-	-	1	-	-	-	-	1
	WASTES & WASTEWATER TECH	-	-	-	-	-	5	-	-	5
	WATER RESOURCE ENG TECH	-	-	-	-	-	-	14	-	14
	WOOD PRODUCTS	33	-	-	-	-	-	-	-	33
	SUBTOTAL	247	93	-	3	22	1020	204	2	1591
PETROLEUM	GAS ENGINEERING	-	11	-	-	-	-	-	-	11
	NATURAL GAS ENGINEERING	28	5	-	-	-	-	-	-	33
	PETROLEUM & NATURAL GAS ENG	125	5	-	1	-	-	-	-	131
	PETROLEUM (OP IN ENG)	-	2	-	-	-	-	-	-	2
	PETROLEUM ENGINEERING	1267	202	2	13	-	-	-	-	1484
	SUBTOTAL	1420	225	2	14	-	-	-	-	1661
SYSTEMS	ENGINEERING SYSTEMS	-	9	-	7	-	-	-	-	16
	OPERATIONS RESEARCH	14	227	10	16	-	-	-	-	267
	SOFTWARE ENGINEERING	-	14	-	-	-	-	-	-	14
	SYSTEMS & CONTROL ENG	6	11	-	5	-	-	-	-	22

CURRICULA BY DEGREE - 1982-83

		Engineering				Engineering Tech				
		B	M	E	D	C	A	B	M	Total
SYSTEMS	SYSTEMS & INDUSTRIAL ENG	12	1	-	-	-	-	-	-	13
	SYSTEMS DESIGN	-	-	-	1	-	-	-	-	1
	SYSTEMS ENGINEERING	121	101	-	12	-	-	-	-	234
	SYSTEMS SCIENCE	29	37	2	12	-	-	-	-	80
	SYSTEMS SCIENCE & ENG	28	18	-	3	-	-	-	-	49
	SUBTOTAL	210	418	12	56	-	-	-	-	696
TOTAL		72471	19673	236	3023	526	19329	9222	43	124523

ENGINEERING DEGREES BY CURRICULUM AND LEVEL

1983

	Bachelor	Master	Engineer	Doctor
Aerospace & related	2,207	496	16	97
Agricultural	704	146	0	51
Architectural	568	30	0	0
Bioengineering	577	178	0	50
Ceramic	294	55	0	18
Chemical	7,499	1,500	9	379
Computer	2,643	1,419	1	102
Civil, Construction	10,484	3,285	32	390
Electrical, Electronic	18,590	4,645	85	628
Engineering & Applied Science	1,298	408	0	170
Environmental	292	456	0	68
General	1,923	669	1	76
Industrial & Manufacturing	3,808	1,400	10	108
Marine & related	699	144	19	18
Mechanical	16,484	2,964	37	399
Mining, Mineral, Geological	1,019	280	0	54
Materials & Metallurgical	1,085	561	2	228
Nuclear	420	301	10	114
Petroleum	1,420	225	2	14
Other	247	93	0	3
Systems, Operations	210	418	12	56
TOTAL	72,471	19,673	236	3,023

ENGINEERING TECHNOLOGY DEGREES BY CURRICULUM AND LEVEL

1983

	Certificate	Associate	Bachelor	Master
Air Conditioning	13	350	0	0
Aeronautical & related	200	381	49	0
Architectural	22	909	131	0
Automotive	41	349	0	0
Chemical	0	257	20	0
Civil, Surveying	22	1,271	737	0
Construction	0	368	561	0
Computer	12	1,215	139	0
Drafting, Design, Graphics	20	685	193	0
Electrical	0	3,241	1,753	0
Electromechanical	0	371	121	0
Electronic	112	4,323	2,050	0
Engineering Science	0	212	0	0
General Technology	0	185	525	14
Industrial & Manufacturing	3	859	708	27
Marine	0	7	55	0
Mechanical	59	3,018	1,803	0
Mining, Minerals, Petroleum	0	271	173	0
Materials, Metallurgical	0	0	0	0
Nuclear	0	37	0	0
Other	22	1,020	204	2
TOTAL	526	19,329	9,222	43
Schools Reporting	10	180	105	4

These figures are for a selected group of schools that responded to the EMC survey. They do not represent national totals and cannot be compared to past years' data.